



Broadband Coverage Update for Spring 2014

From

**Arizona Strategic Enterprise
Technology Office (ASET)**

For the

Digital Arizona Program (DAP)

May 26, 2014

Western Arizona Council of Governments (WACOG)

Broadband Coverage Update for Spring 2014

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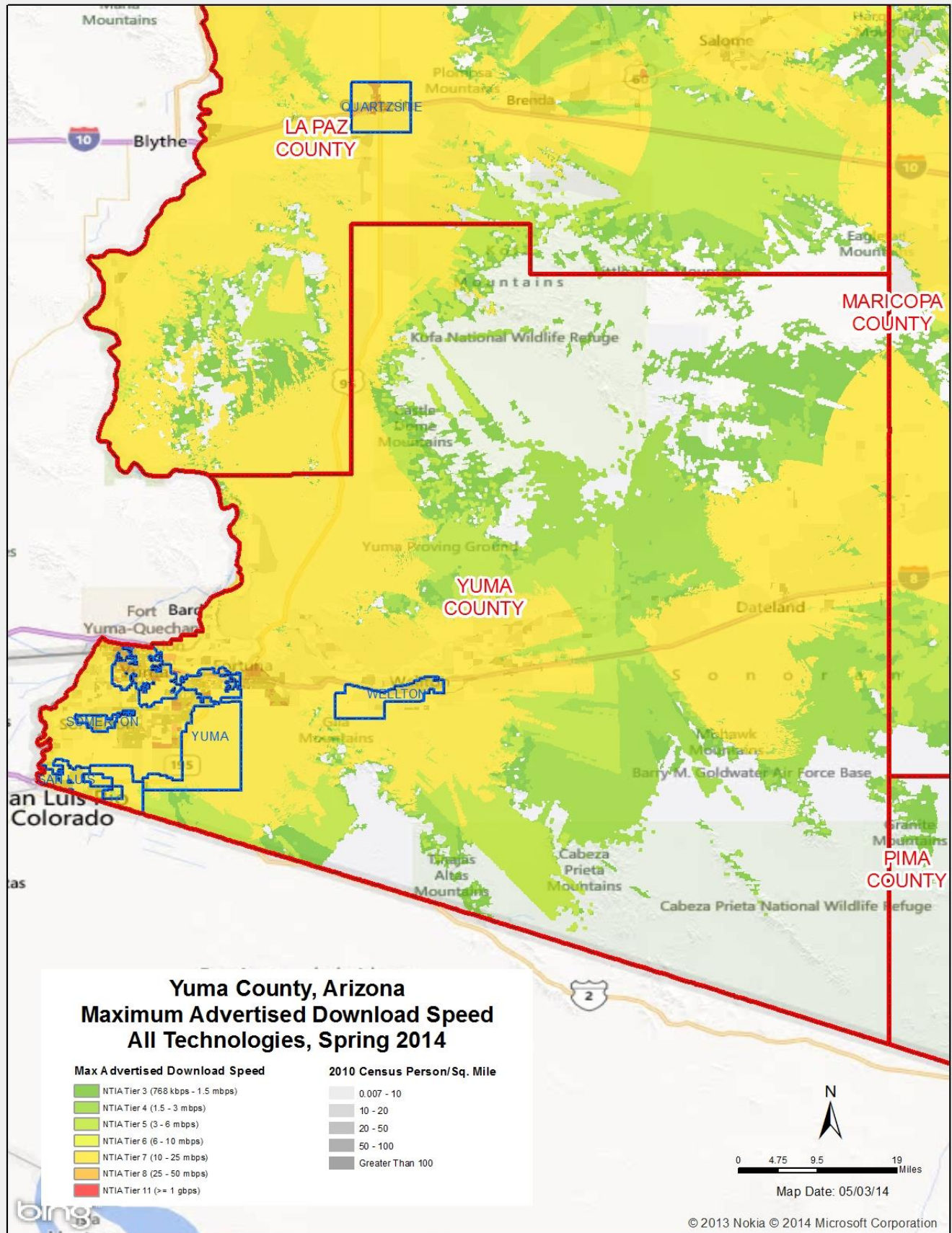
Western Arizona Council of Governments (WACOG)

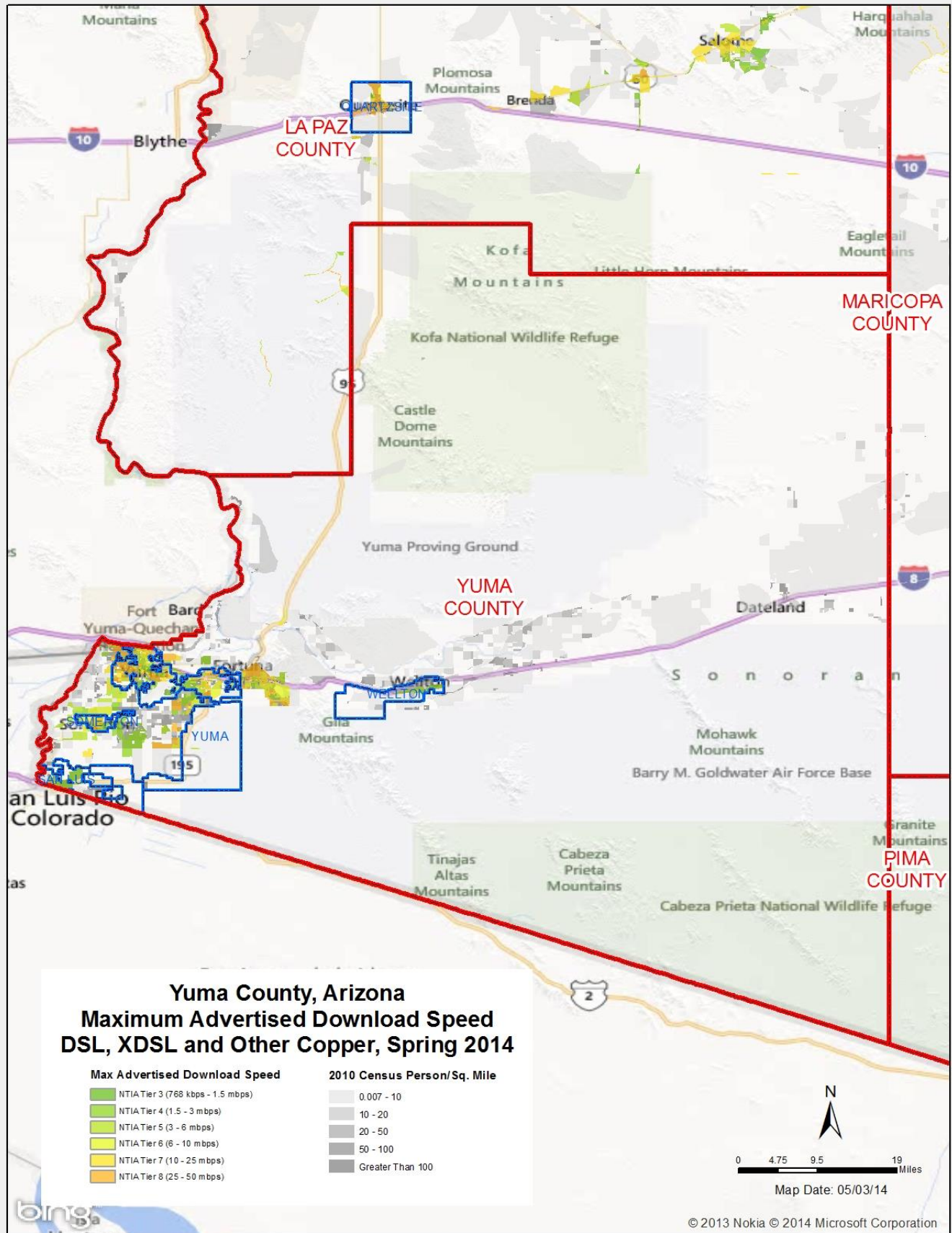
Yuma County

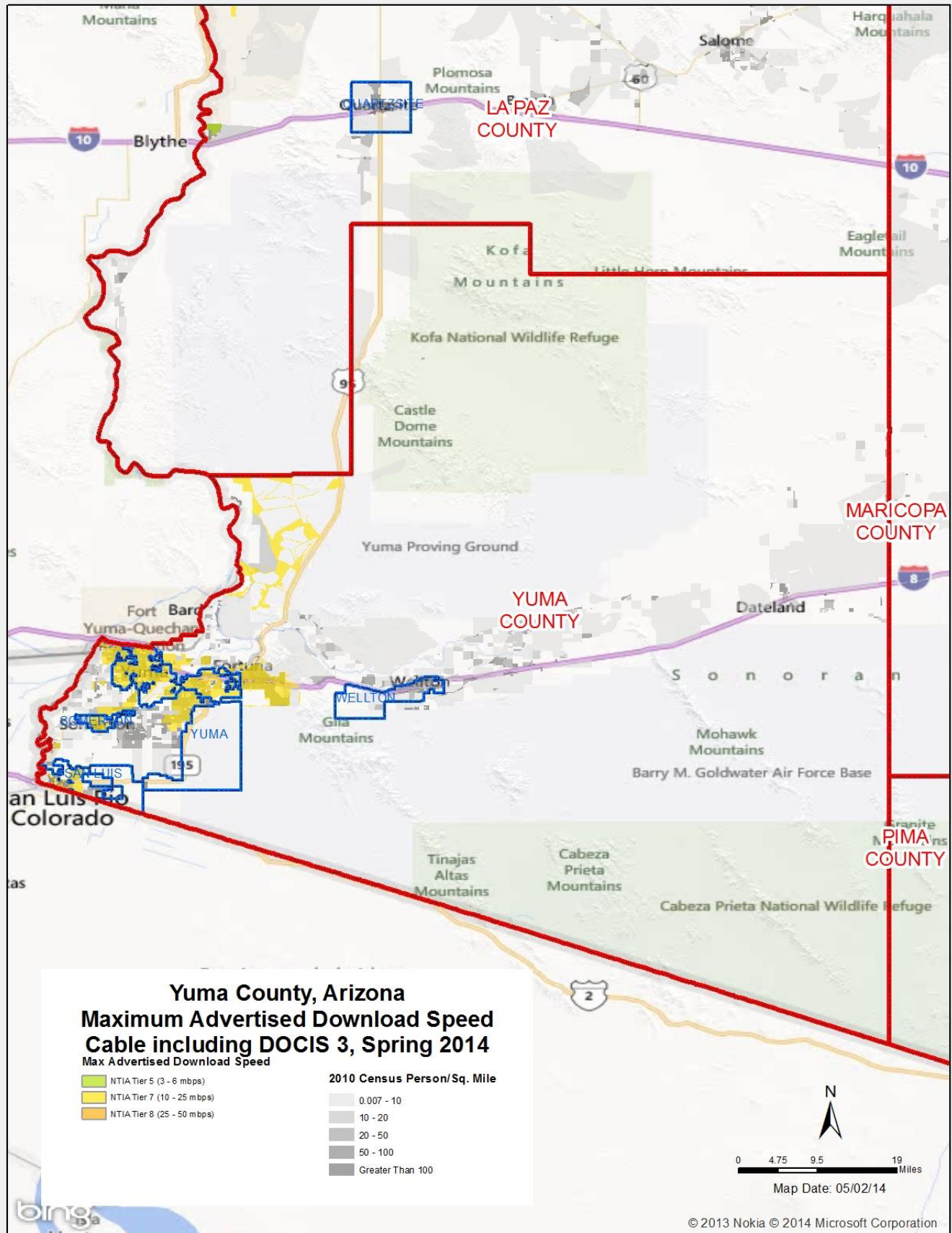
Broadband Coverage for Spring 2014

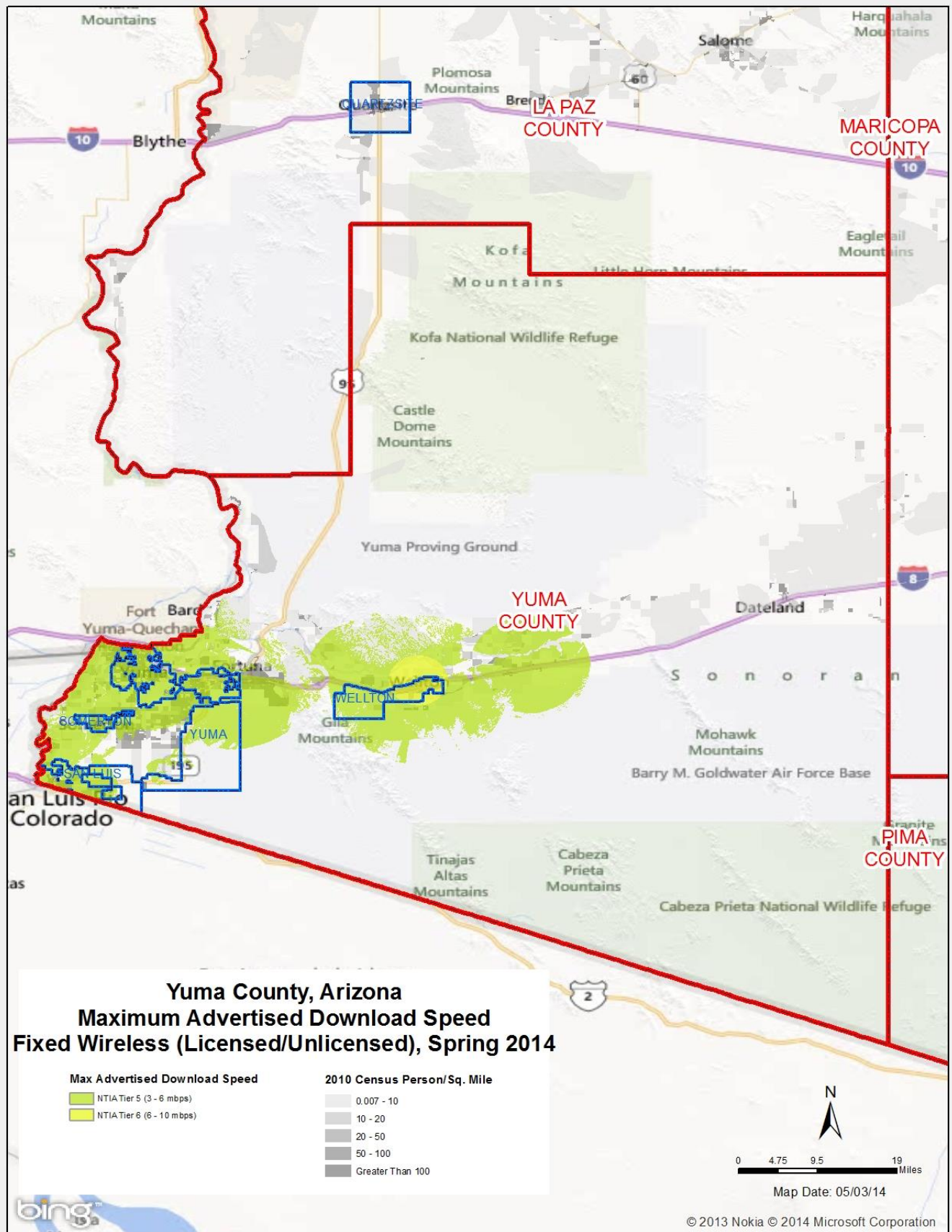
	Yuma County		State of Arizona	
All Broadband Tech (Except Satellite)	Population	Household	Population	Household
≥ 768 Kbps Down	100.00%	100.00%	99.55%	99.56%
≥ 3 Mbps Down	99.92%	99.92%	98.80%	98.59%
≥ 6 Mbps Down	99.87%	99.86%	98.32%	98.19%
≥ 10 Mbps Down	99.87%	99.86%	97.70%	97.41%
DSL, xDSL & Other Copper Tech	Population	Household	Population	Household
≥ 768 Kbps Down	76.16%	69.97%	93.65%	93.33%
≥ 3 Mbps Down	57.13%	54.09%	89.03%	88.29%
≥ 6 Mbps Down	48.99%	46.72%	82.36%	81.09%
≥ 10 Mbps Down	36.57%	34.55%	73.90%	72.46%
Cable Modem Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	82.36%	83.25%	89.25%	88.66%
≥ 3 Mbps Down	82.36%	83.25%	89.03%	88.41%
≥ 6 Mbps Down	82.36%	83.25%	88.95%	88.34%
≥ 10 Mbps Down	82.36%	83.25%	88.95%	88.34%
Fixed Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	95.01%	95.83%	94.68%	94.39%
≥ 3 Mbps Down	95.01%	95.83%	62.00%	62.87%
≥ 6 Mbps Down	1.62%	2.56%	53.70%	54.57%
≥ 10 Mbps Down	0.00%	0.00%	5.85%	5.85%
Mobile Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	100.00%	100.00%	98.87%	99.01%
≥ 3 Mbps Down	99.92%	99.92%	97.46%	97.26%
≥ 6 Mbps Down	99.87%	99.86%	97.13%	96.79%
≥ 10 Mbps Down	99.87%	99.86%	97.13%	96.79%
	Population Count	Household Count	Population Count	Household Count
County Totals (2010 Census)	195,751	87,850	6,392,017	2,844,526

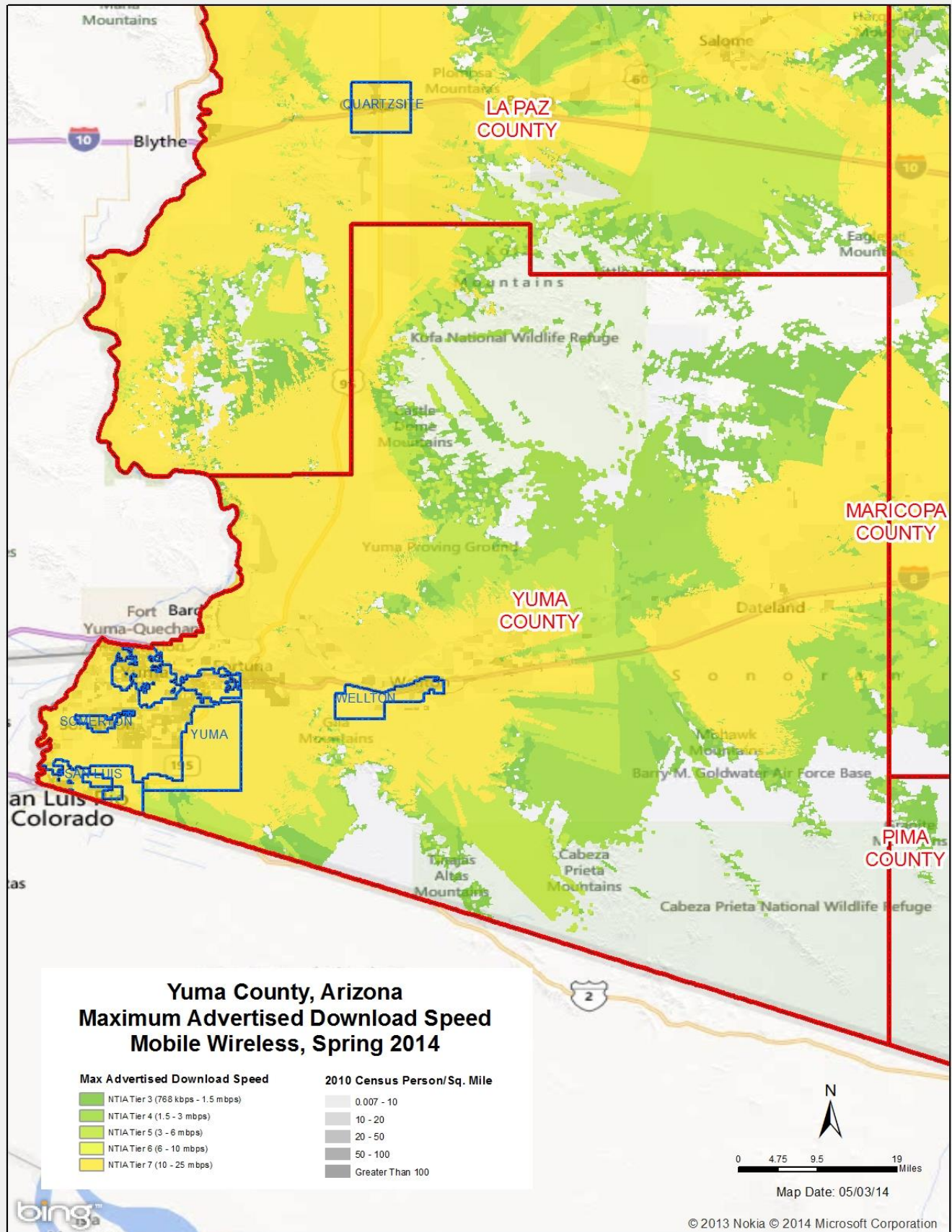
Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

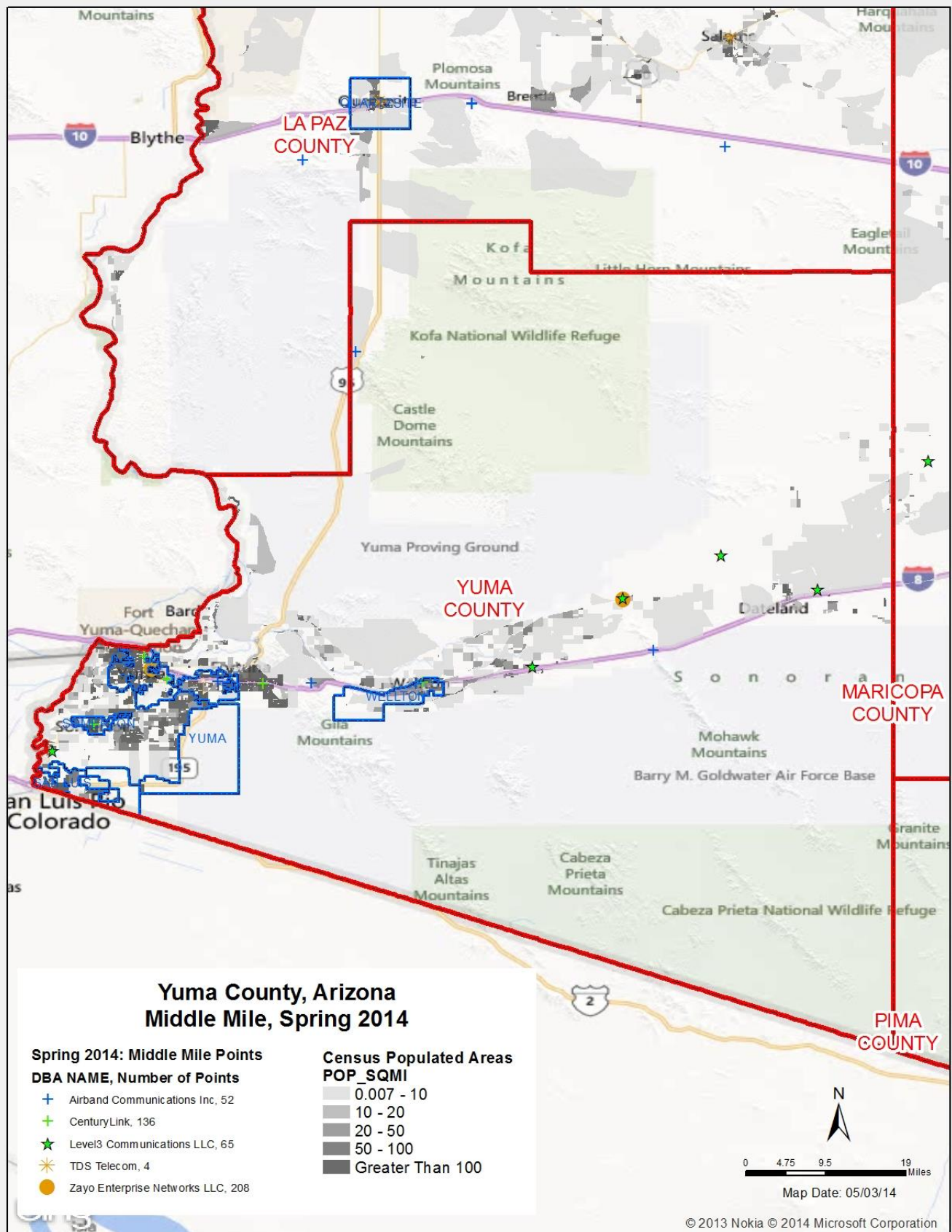


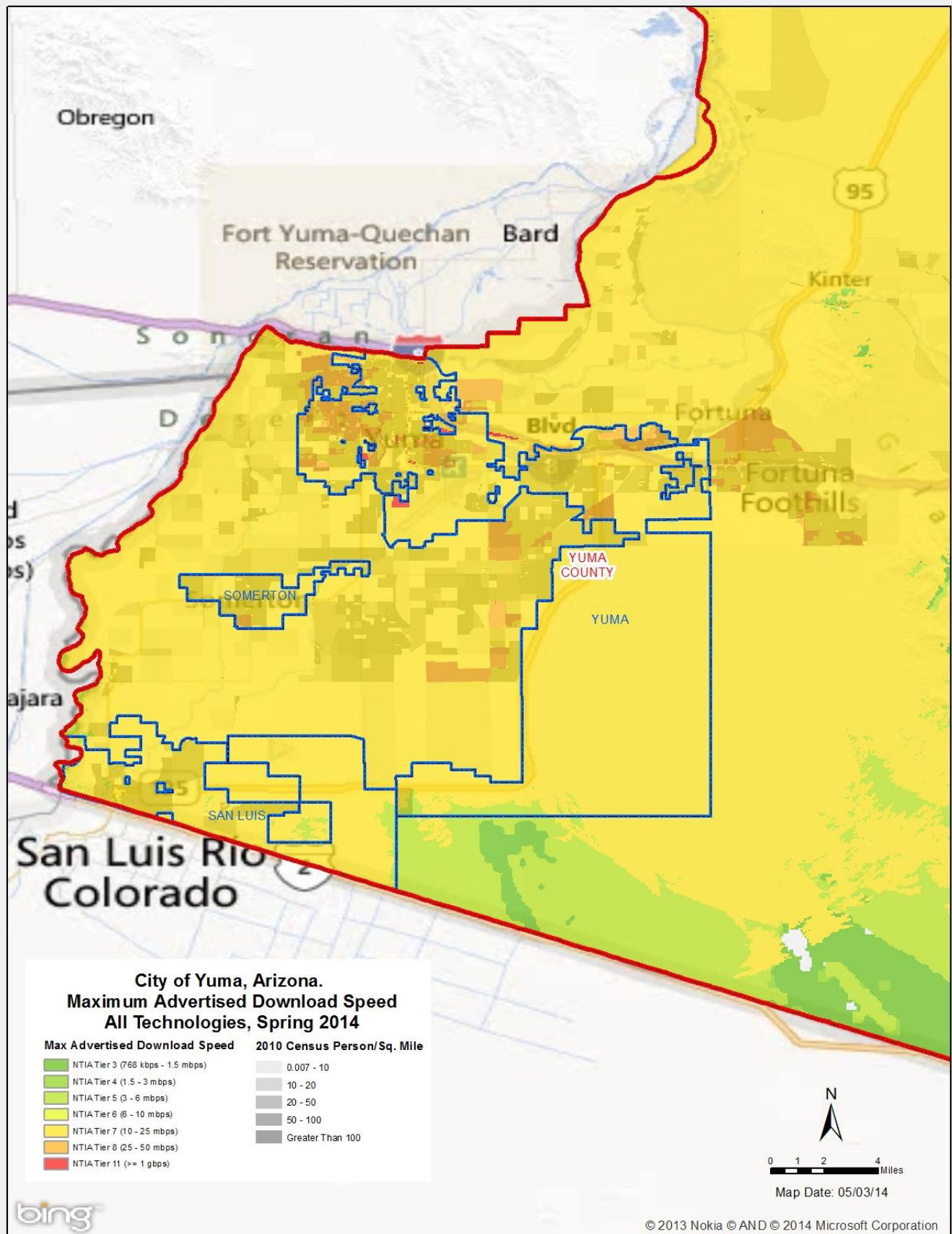


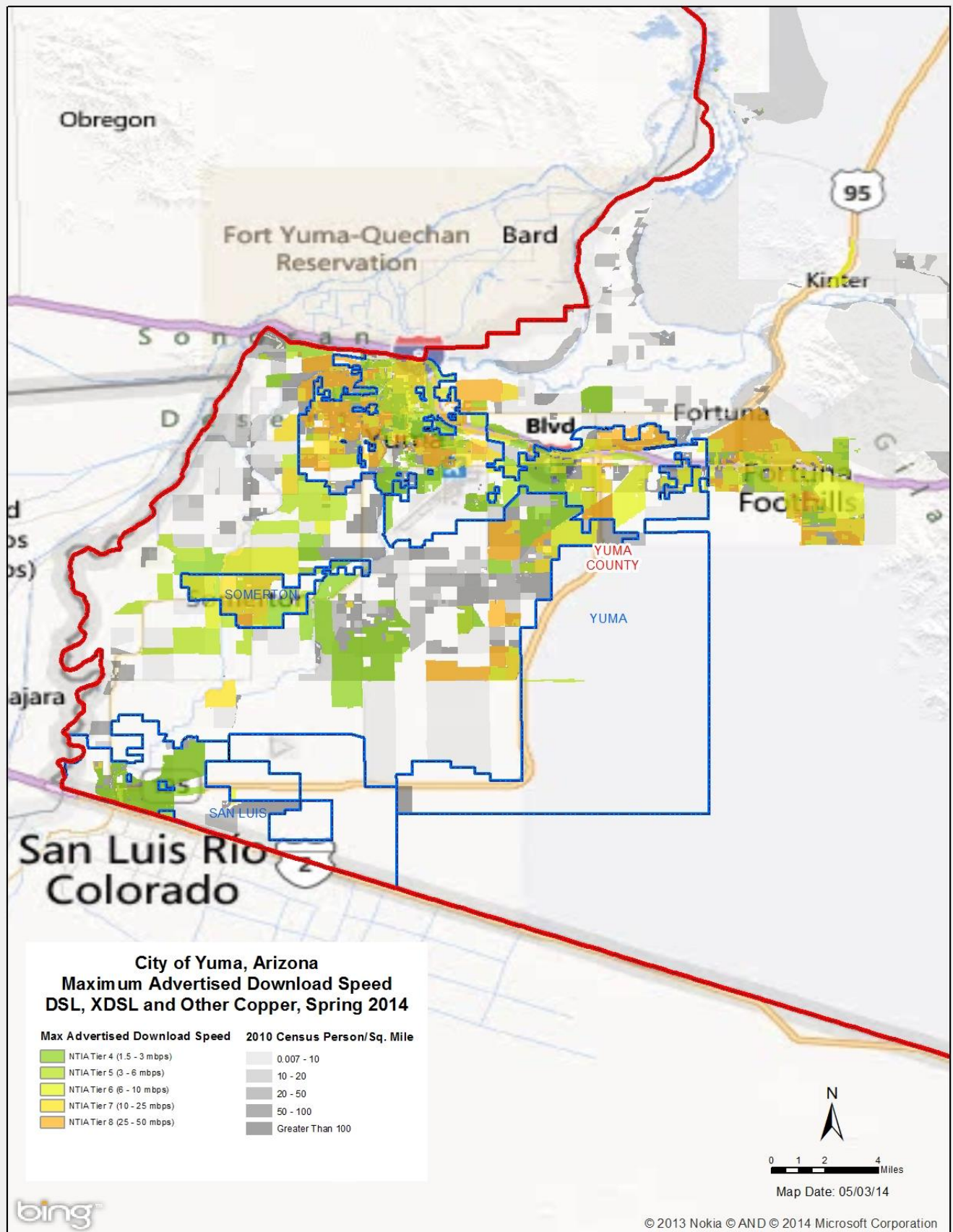


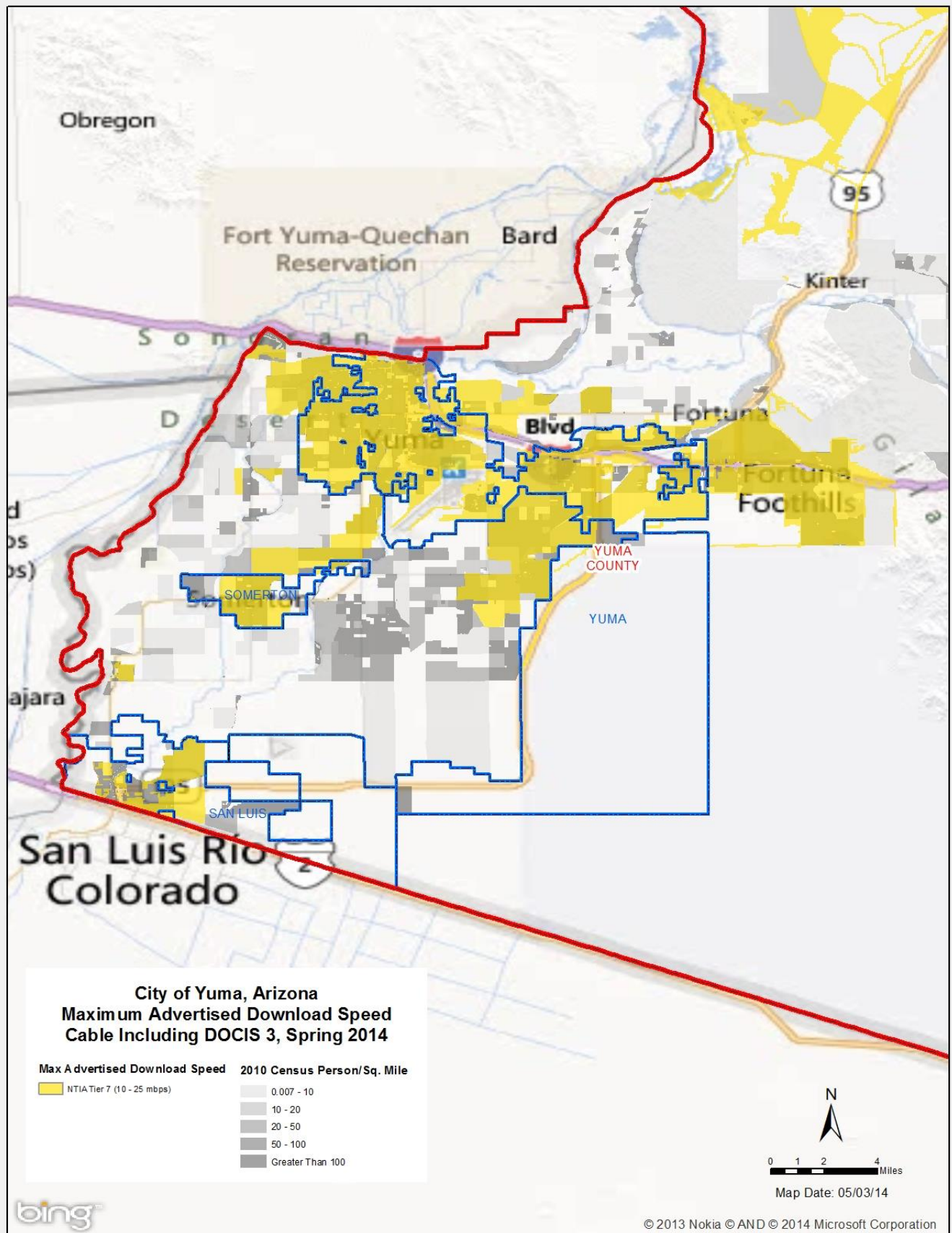


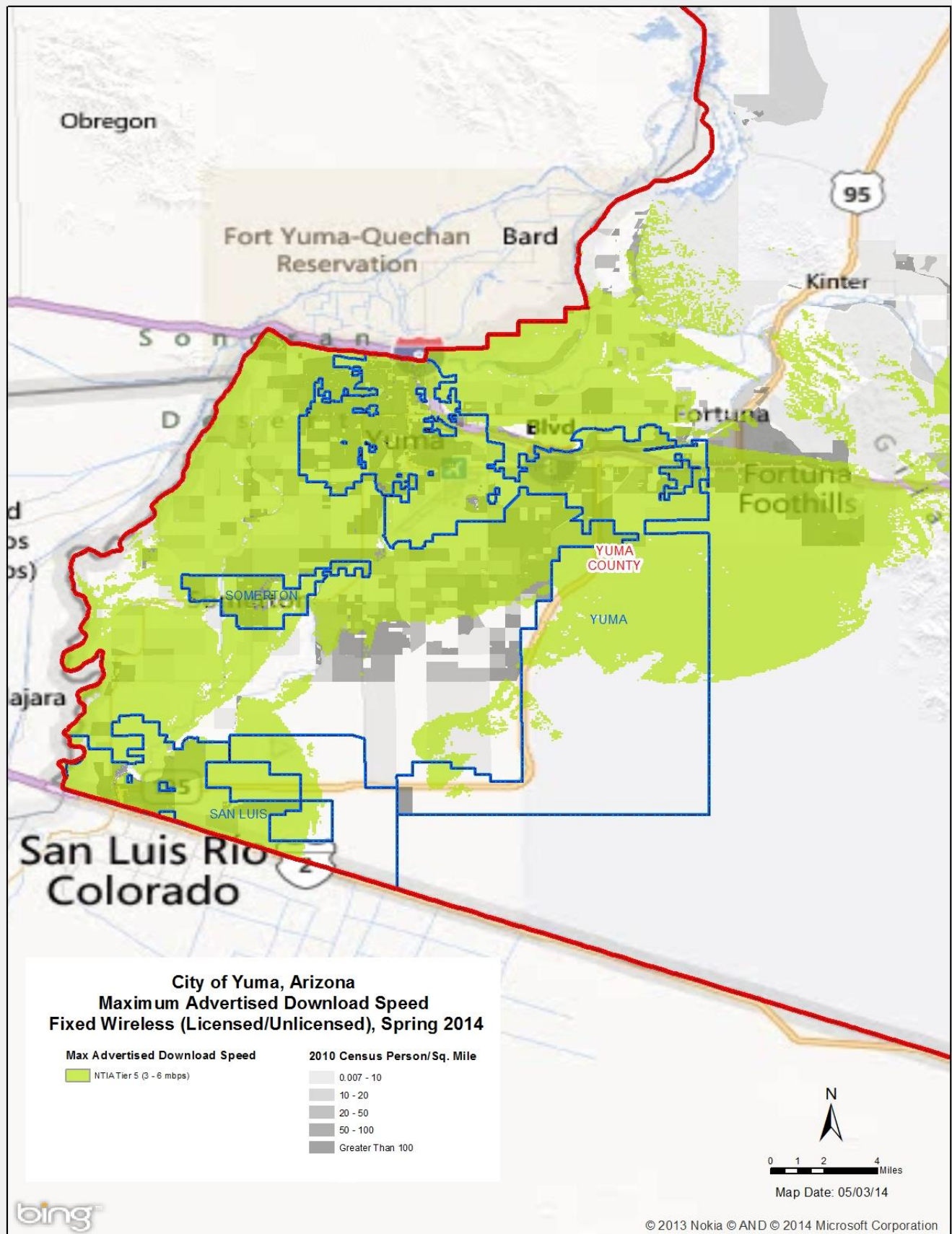


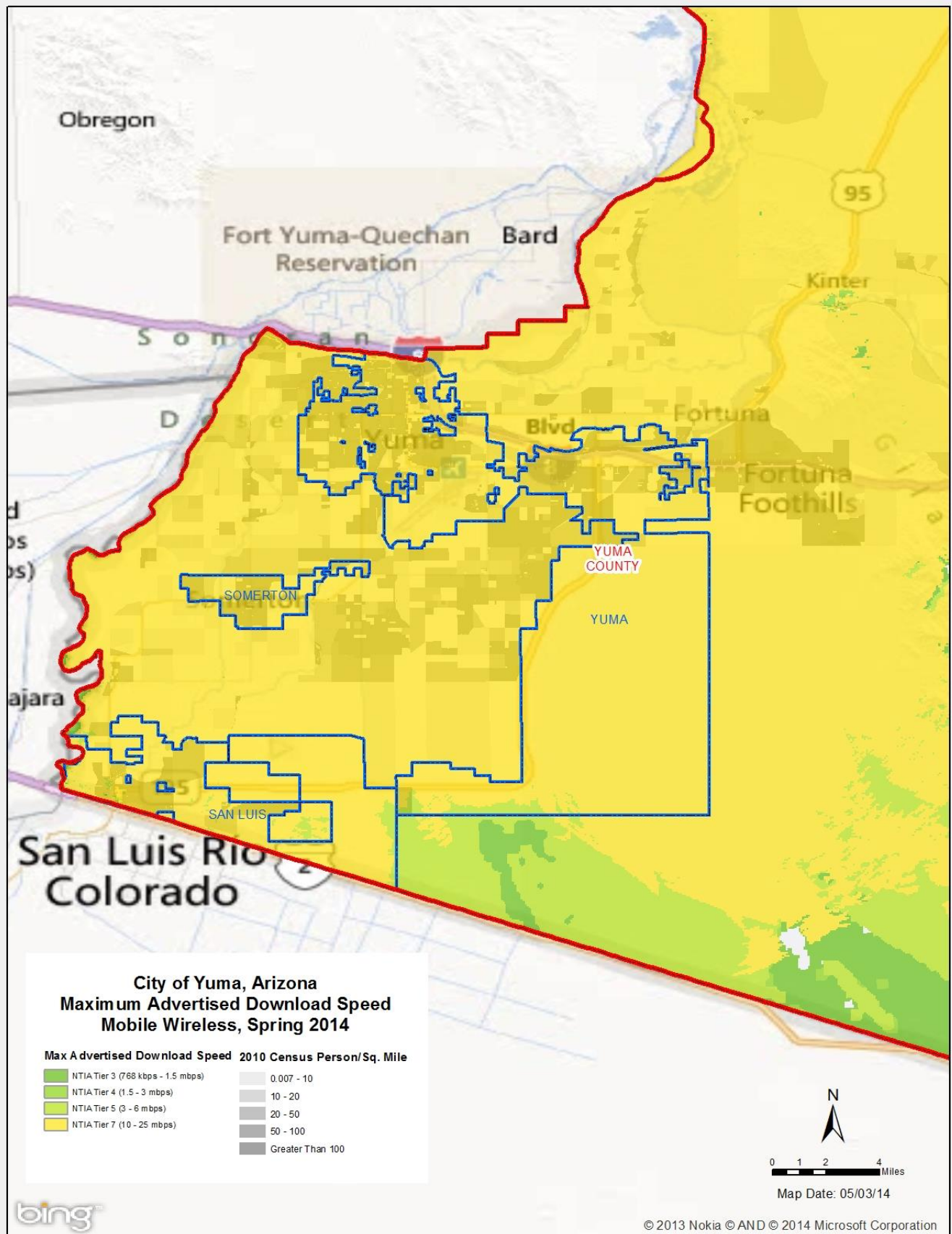












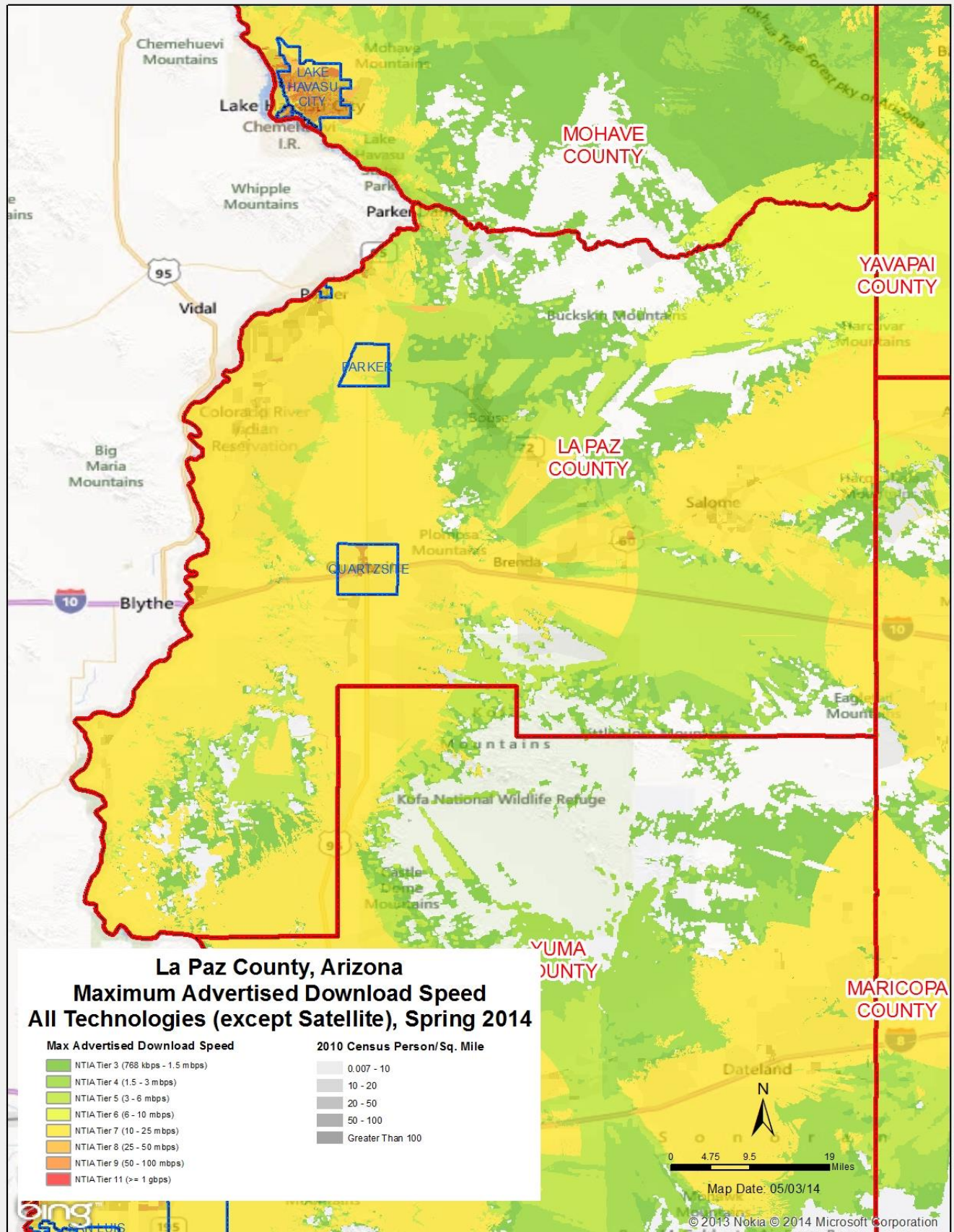
Western Arizona Council of Governments (WACOG)

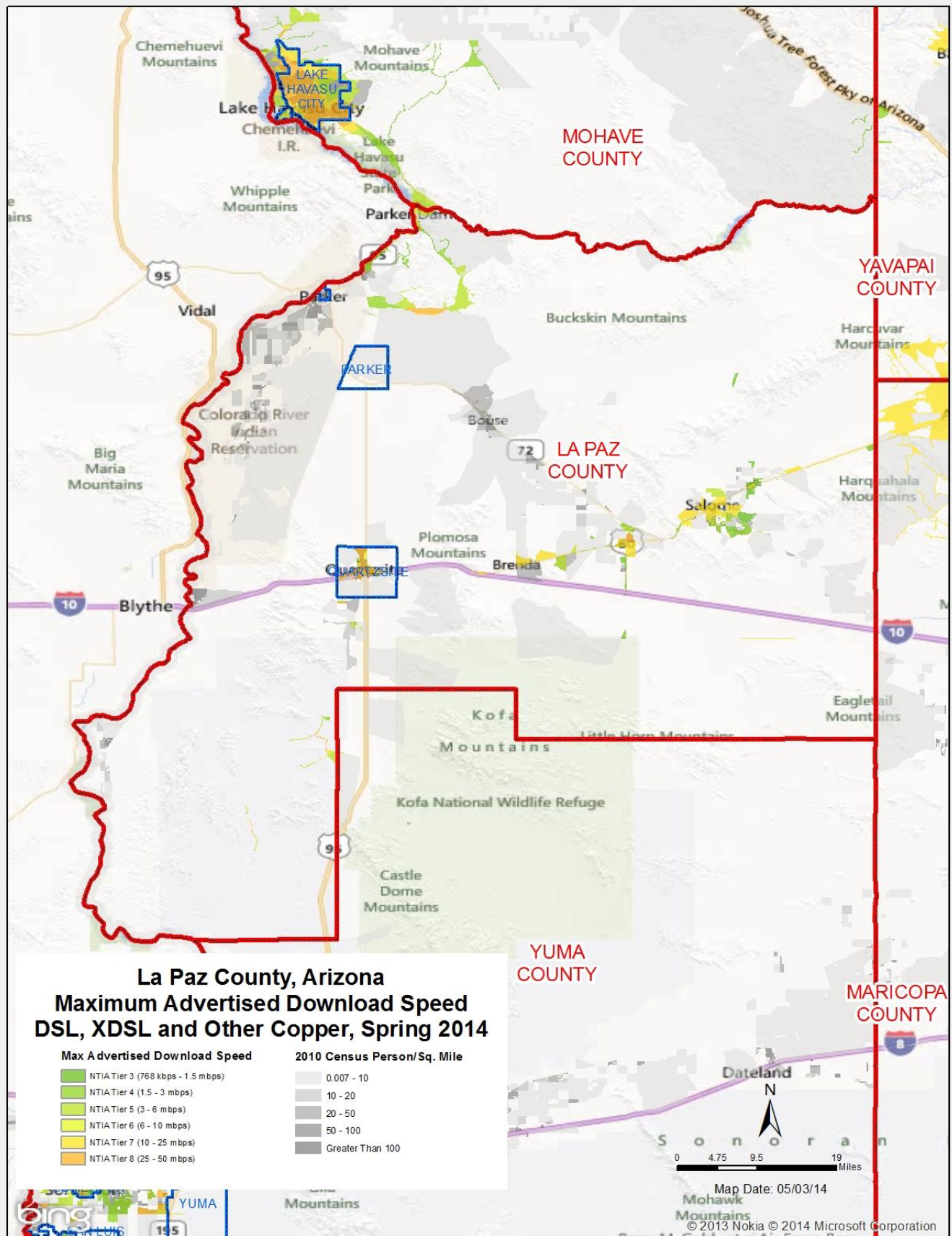
La Paz County

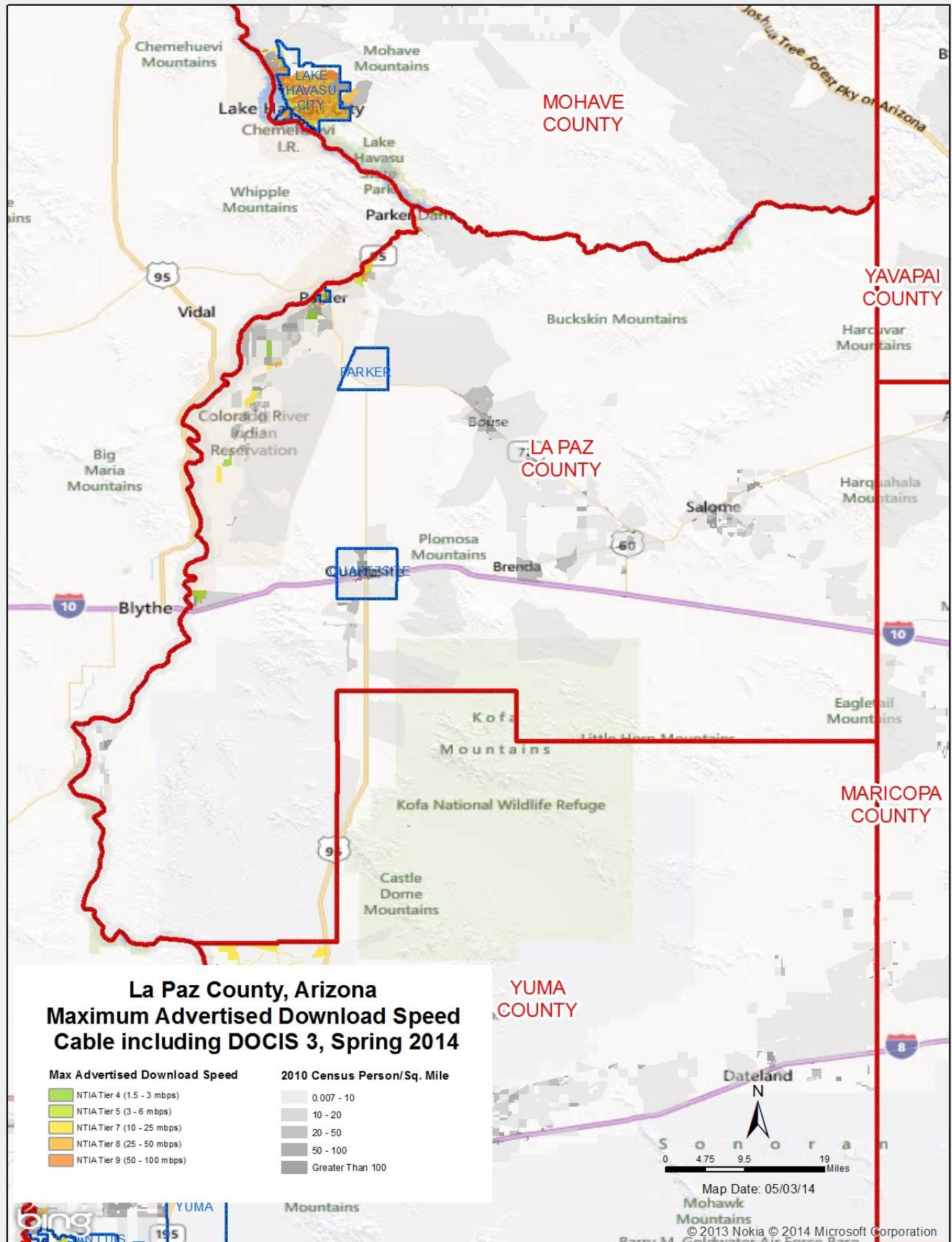
Broadband Coverage for Spring 2014

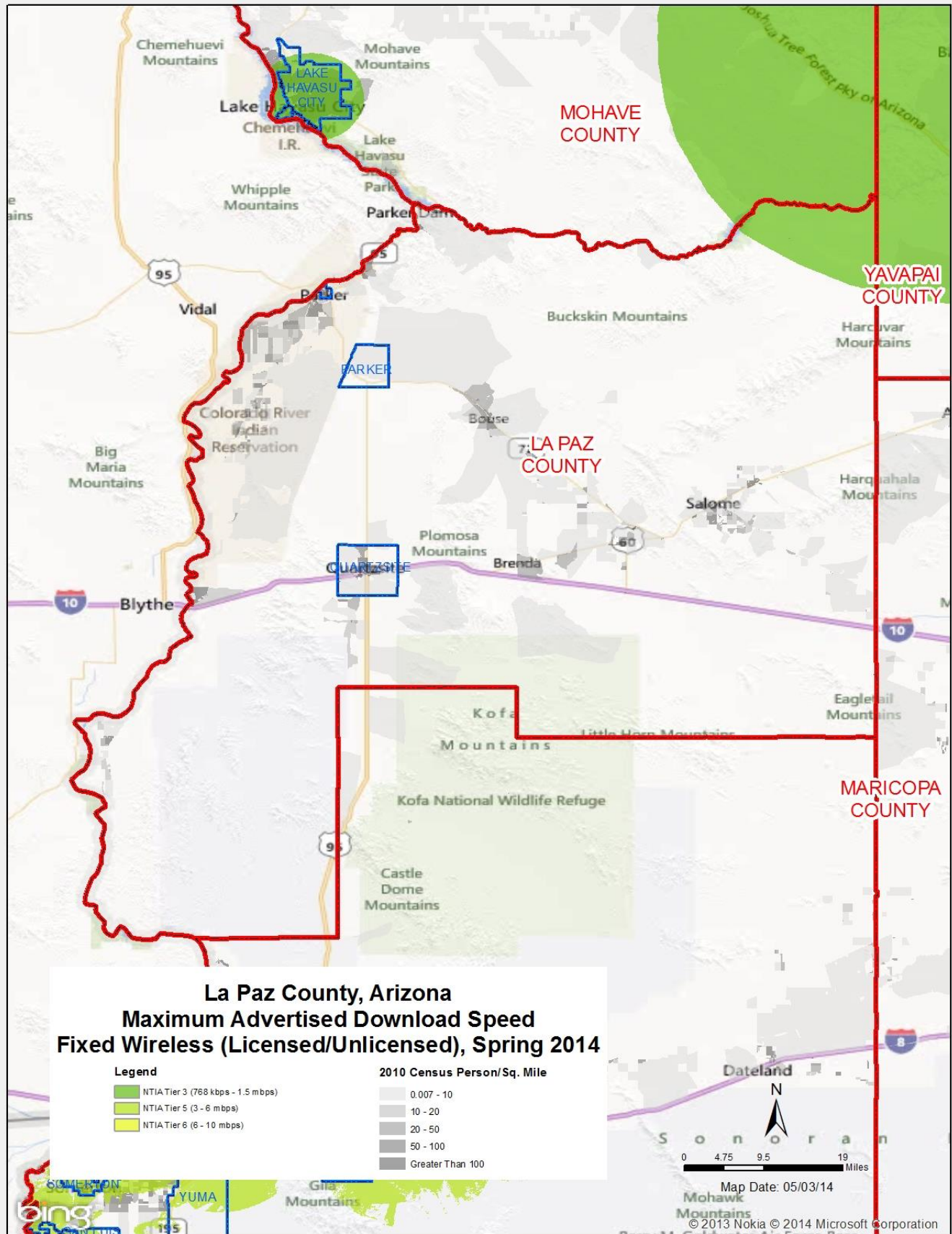
	La Paz County		State of Arizona	
All Broadband Tech (Except Satellite)	Population	Household	Population	Household
	99.99%	99.99%	99.55%	99.56%
≥ 768 Kbps Down				
≥ 3 Mbps Down	96.23%	95.48%	98.80%	98.59%
≥ 6 Mbps Down	92.38%	87.07%	98.32%	98.19%
≥ 10 Mbps Down	92.32%	86.92%	97.70%	97.41%
DSL, xDSL & Other Copper Tech	Population	Household	Population	Household
≥ 768 Kbps Down	31.28%	39.73%	93.65%	93.33%
≥ 3 Mbps Down	26.63%	34.33%	89.03%	88.29%
≥ 6 Mbps Down	20.07%	23.53%	82.36%	81.09%
≥ 10 Mbps Down	19.20%	22.59%	73.90%	72.46%
Cable Modem Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	29.06%	28.23%	89.25%	88.66%
≥ 3 Mbps Down	25.38%	26.32%	89.03%	88.41%
≥ 6 Mbps Down	23.69%	25.38%	88.95%	88.34%
≥ 10 Mbps Down	23.69%	25.38%	88.95%	88.34%
Fixed Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	0.05%	0.14%	94.68%	94.39%
≥ 3 Mbps Down	0.00%	0.00%	62.00%	62.87%
≥ 6 Mbps Down	0.00%	0.00%	53.70%	54.57%
≥ 10 Mbps Down	0.00%	0.00%	5.85%	5.85%
Mobile Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	99.99%	99.99%	98.87%	99.01%
≥ 3 Mbps Down	94.69%	92.40%	97.46%	97.26%
≥ 6 Mbps Down	85.76%	73.57%	97.13%	96.79%
≥ 10 Mbps Down	85.70%	73.43%	97.13%	96.79%
	Population Count	Household Count	Population Count	Household Count
County Totals (2010 Census)	20,489	16,049	6,392,017	2,844,526

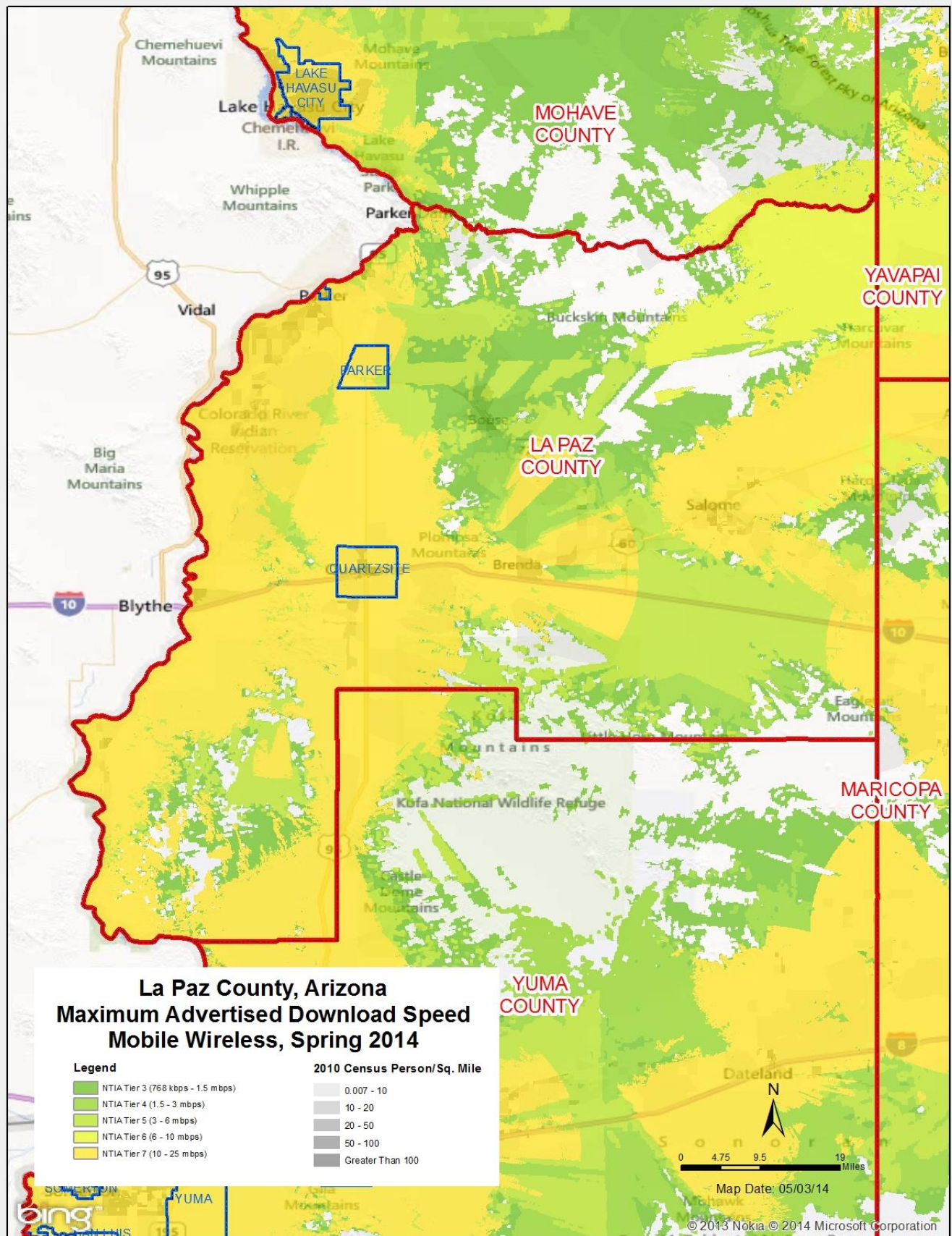
Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

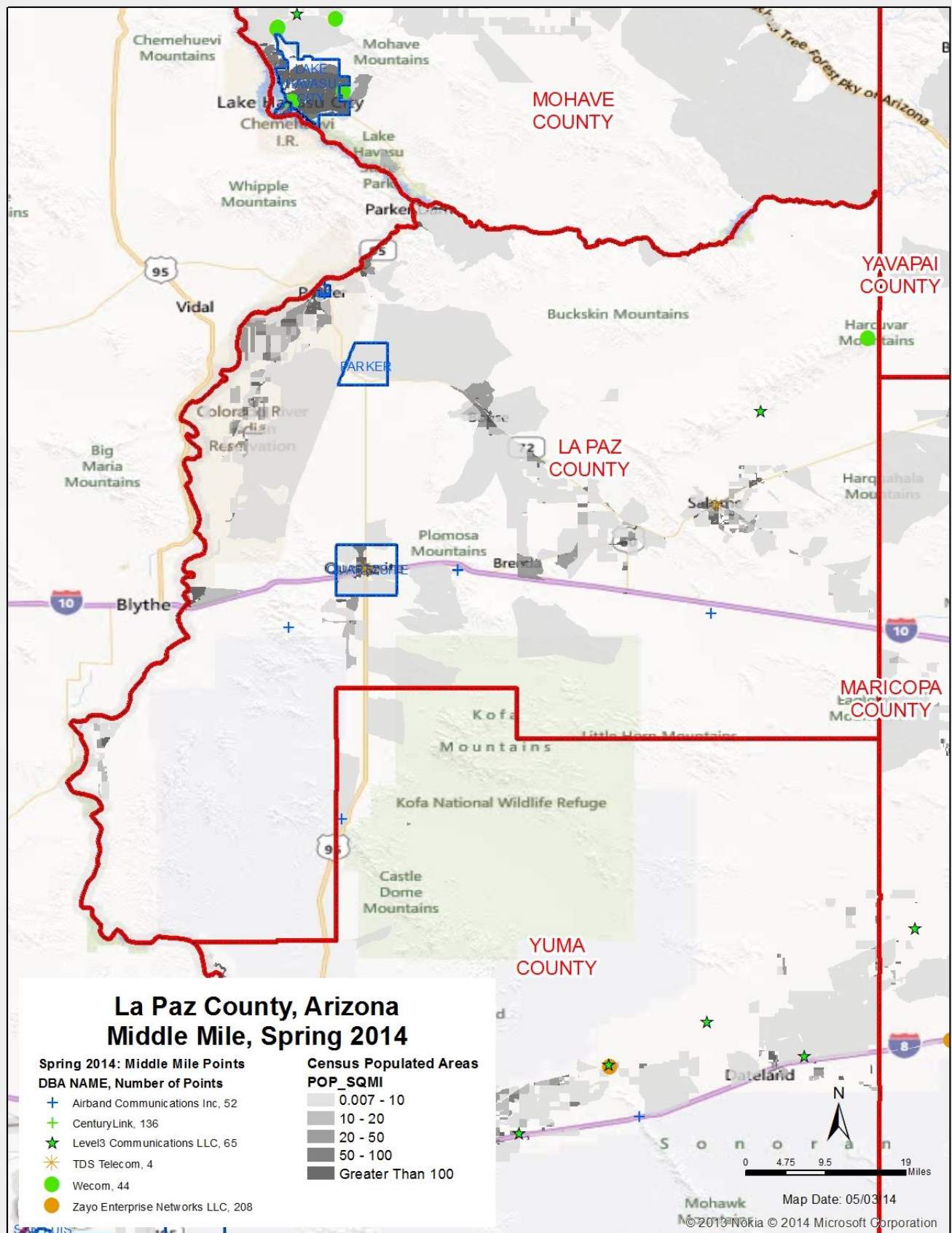






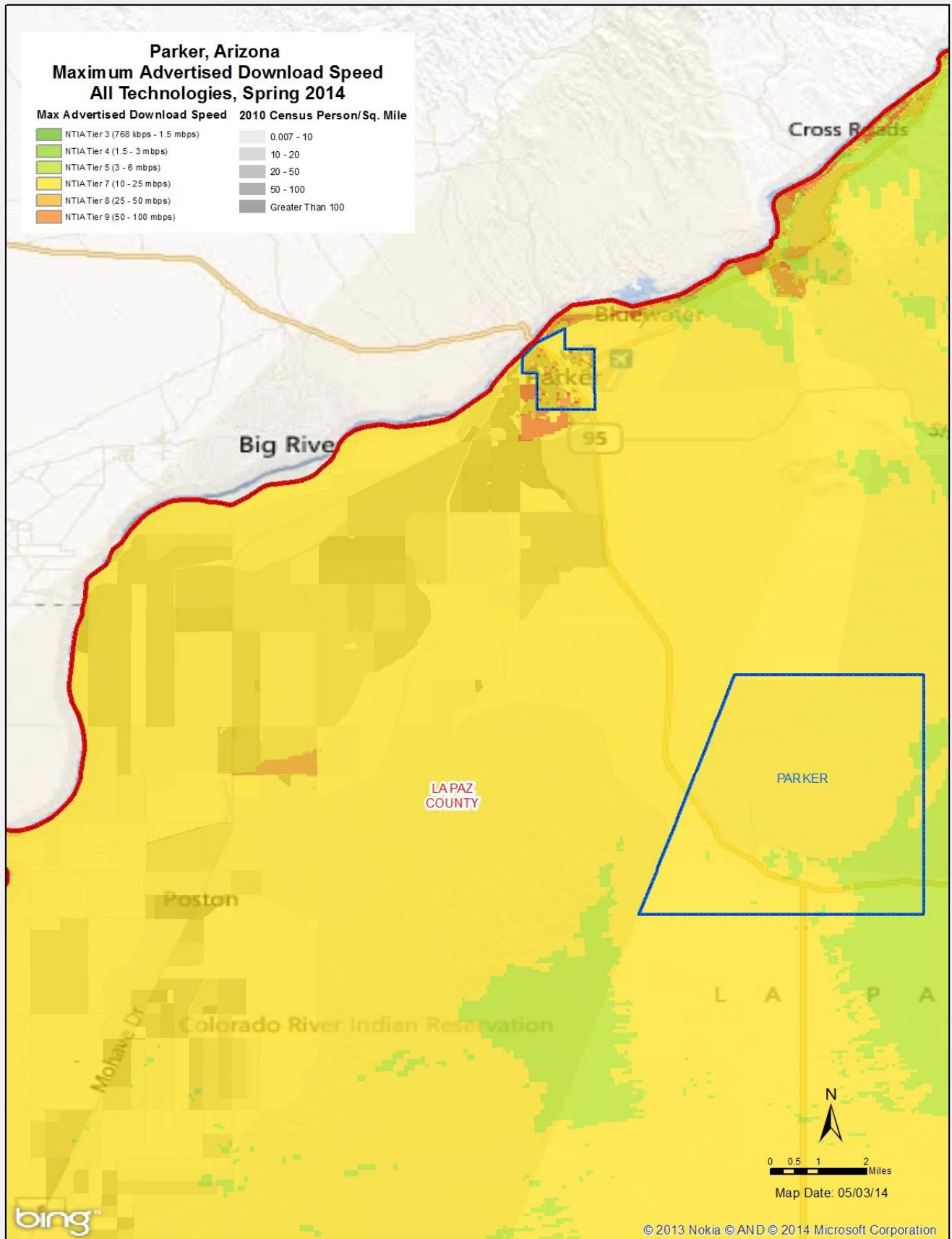






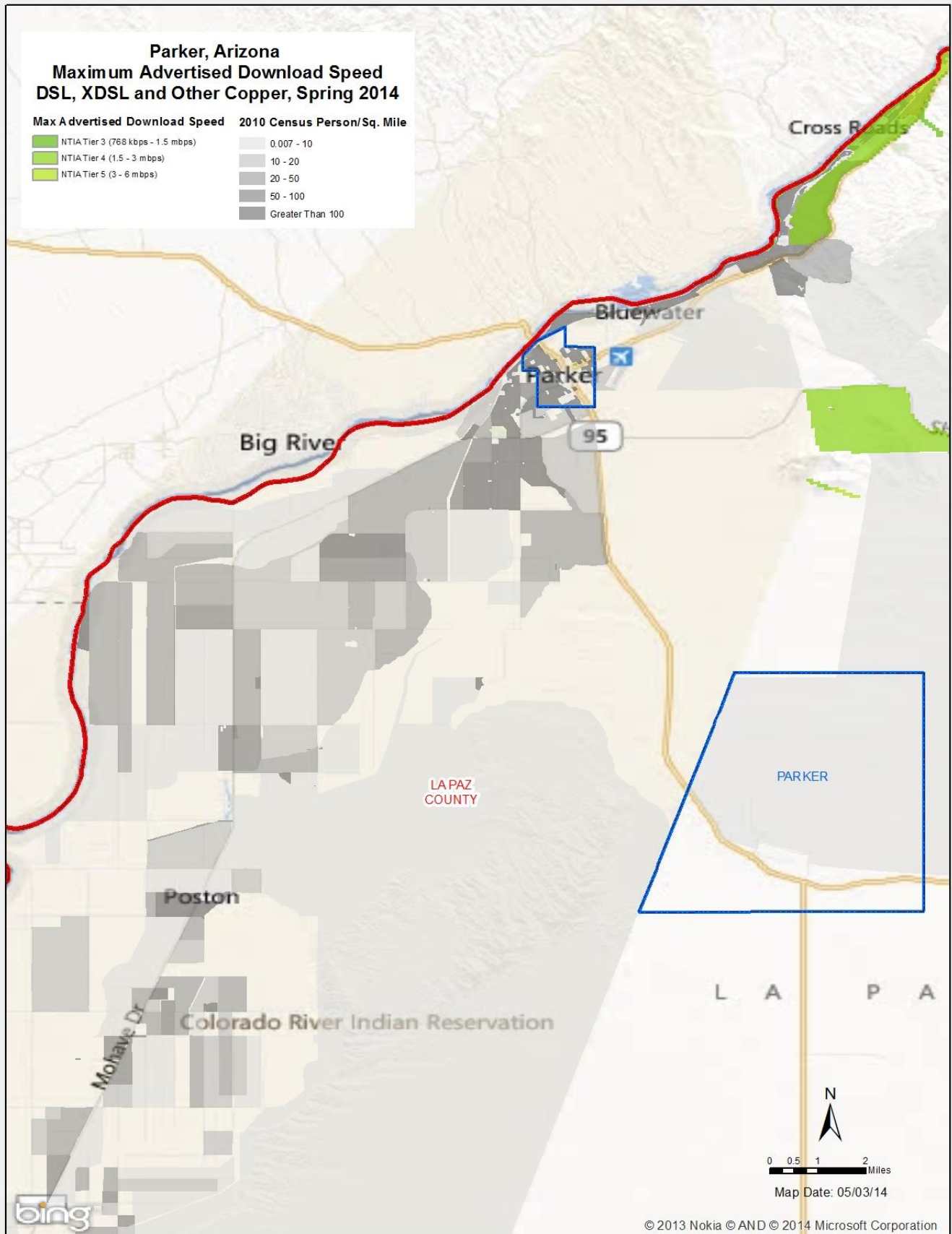
Parker, Arizona **Maximum Advertised Download Speed** **All Technologies, Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 3 (768 kbps - 1.5 mbps)	0.007 - 10
NTIA Tier 4 (1.5 - 3 mbps)	10 - 20
NTIA Tier 5 (3 - 6 mbps)	20 - 50
NTIA Tier 7 (10 - 25 mbps)	50 - 100
NTIA Tier 8 (25 - 50 mbps)	Greater Than 100
NTIA Tier 9 (50 - 100 mbps)	



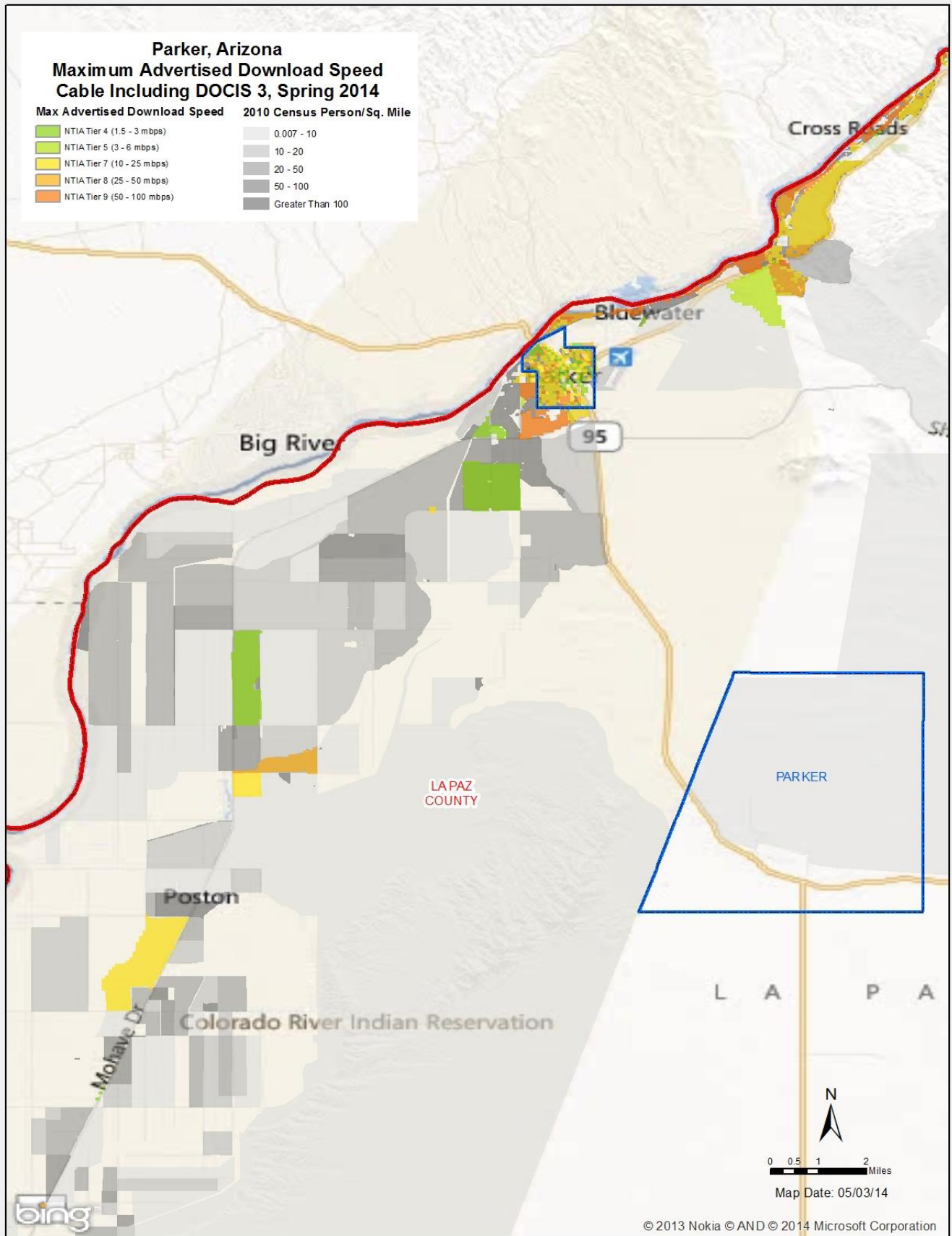
Parker, Arizona **Maximum Advertised Download Speed** **DSL, XDSL and Other Copper, Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 3 (768 kbps - 1.5 mbps)	0.007 - 10
NTIA Tier 4 (1.5 - 3 mbps)	10 - 20
NTIA Tier 5 (3 - 6 mbps)	20 - 50
	50 - 100
	Greater Than 100



Parker, Arizona
Maximum Advertised Download Speed
Cable Including DOCSIS 3, Spring 2014

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 4 (1.5 - 3 mbps)	0.007 - 10
NTIA Tier 5 (3 - 6 mbps)	10 - 20
NTIA Tier 7 (10 - 25 mbps)	20 - 50
NTIA Tier 8 (25 - 50 mbps)	50 - 100
NTIA Tier 9 (50 - 100 mbps)	Greater Than 100

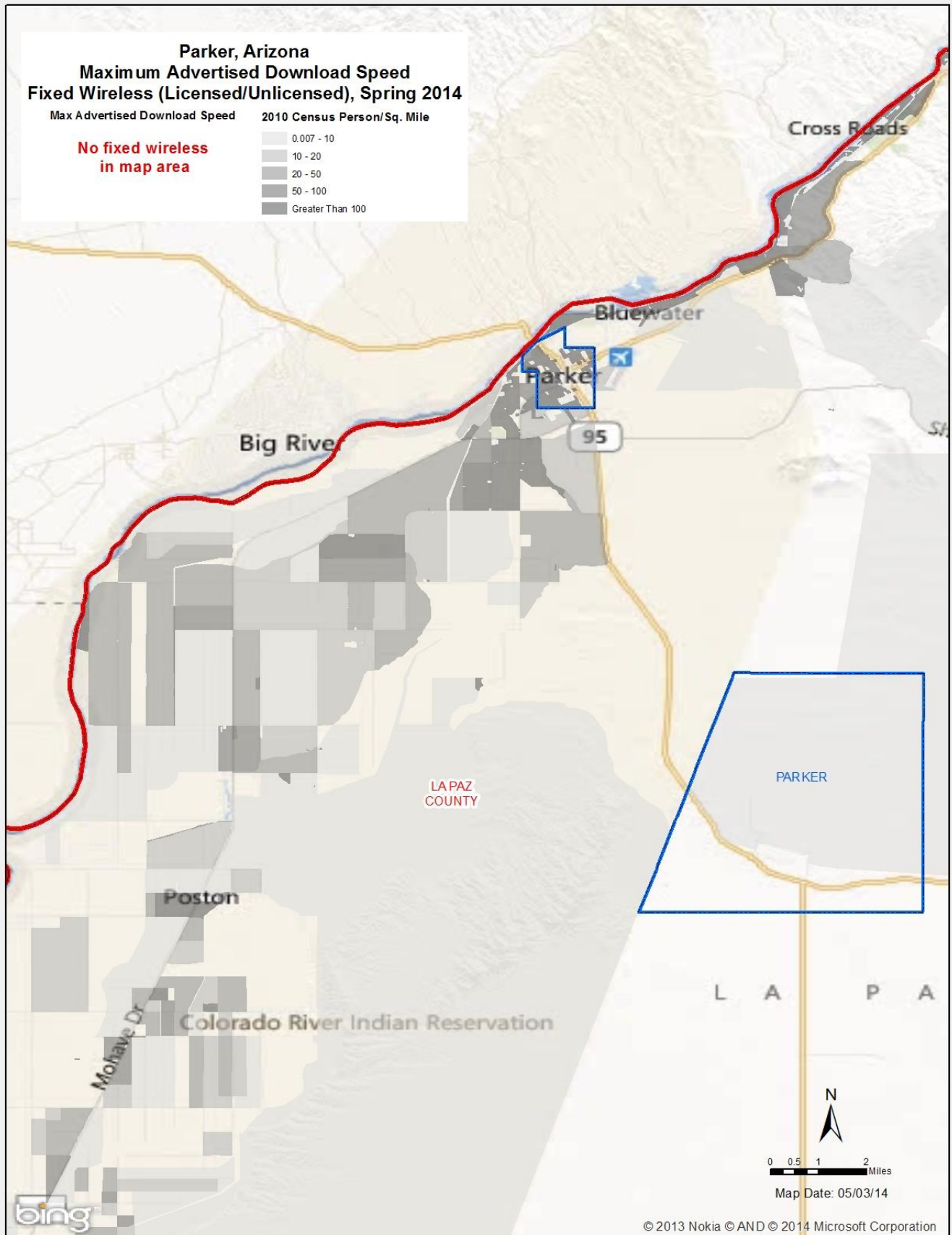


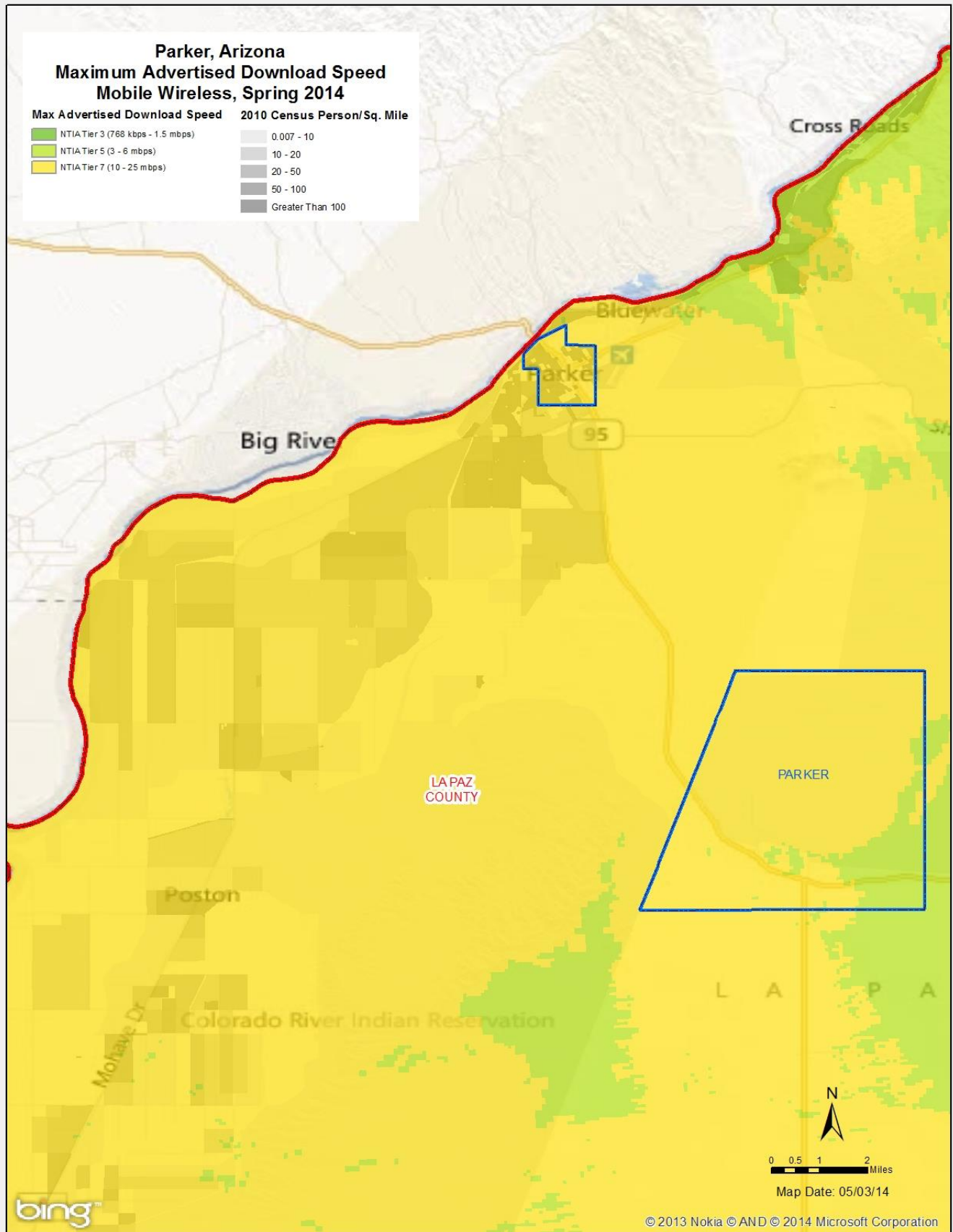
Parker, Arizona
Maximum Advertised Download Speed
Fixed Wireless (Licensed/Unlicensed), Spring 2014

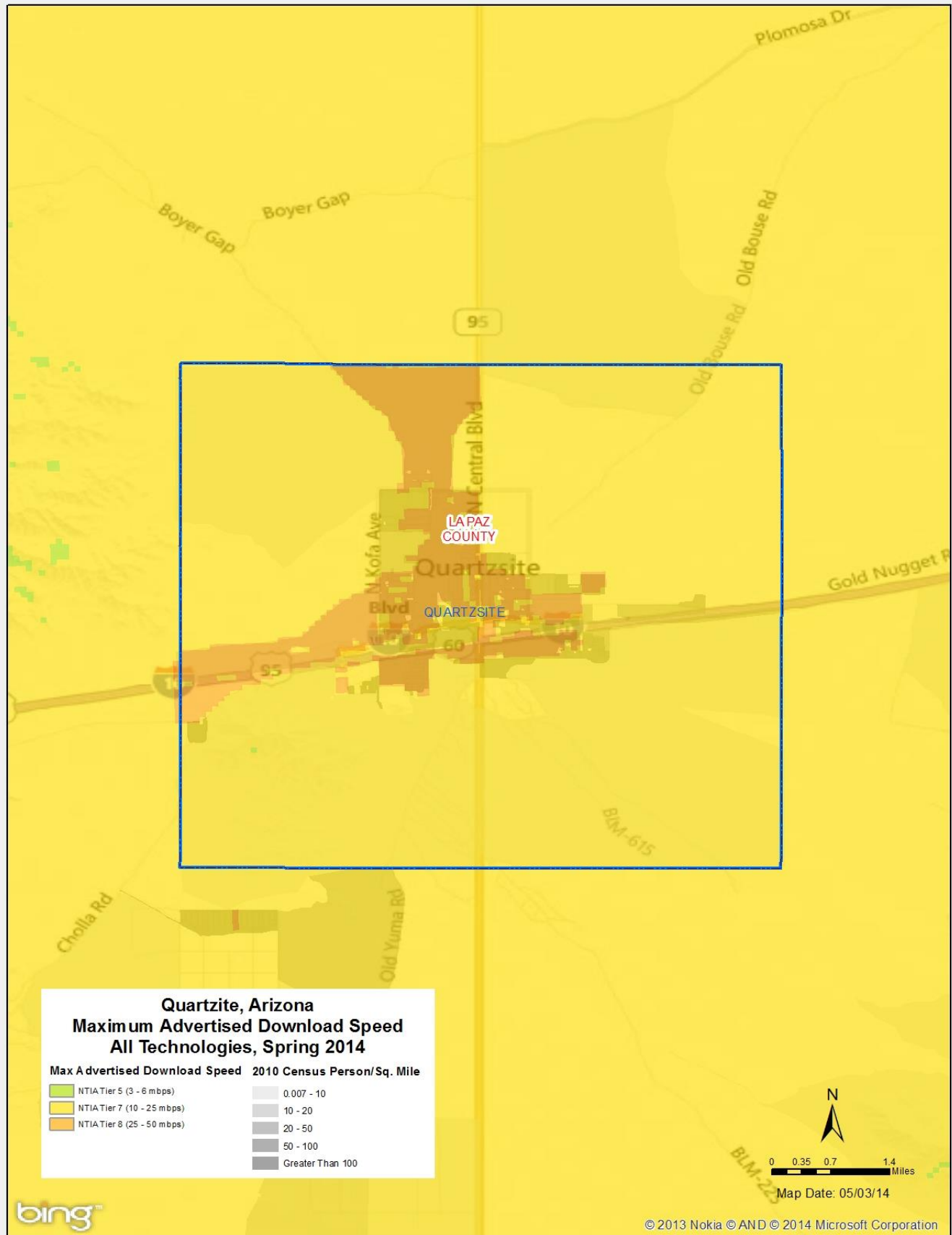
Max Advertised Download Speed 2010 Census Person/Sq. Mile

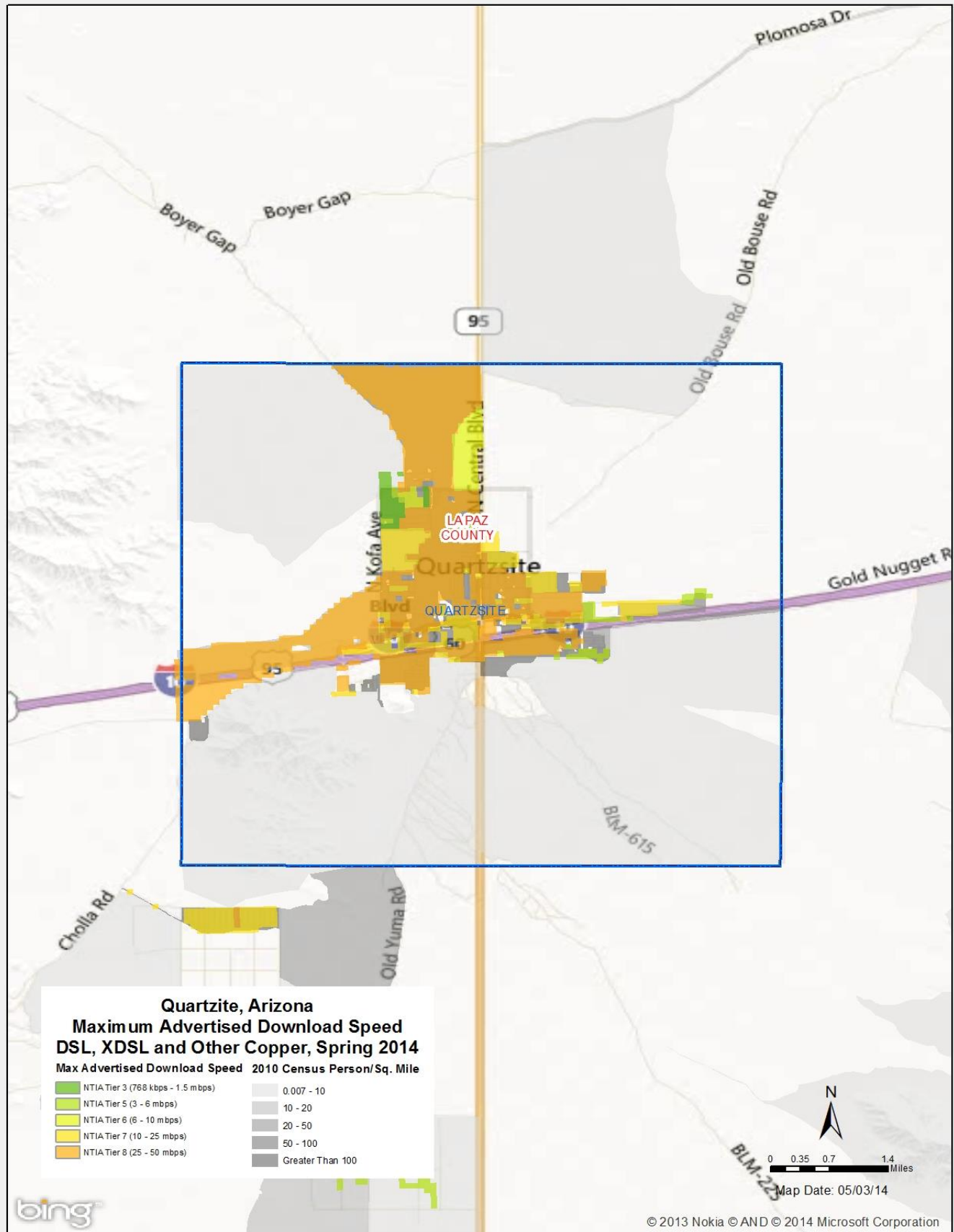
**No fixed wireless
in map area**

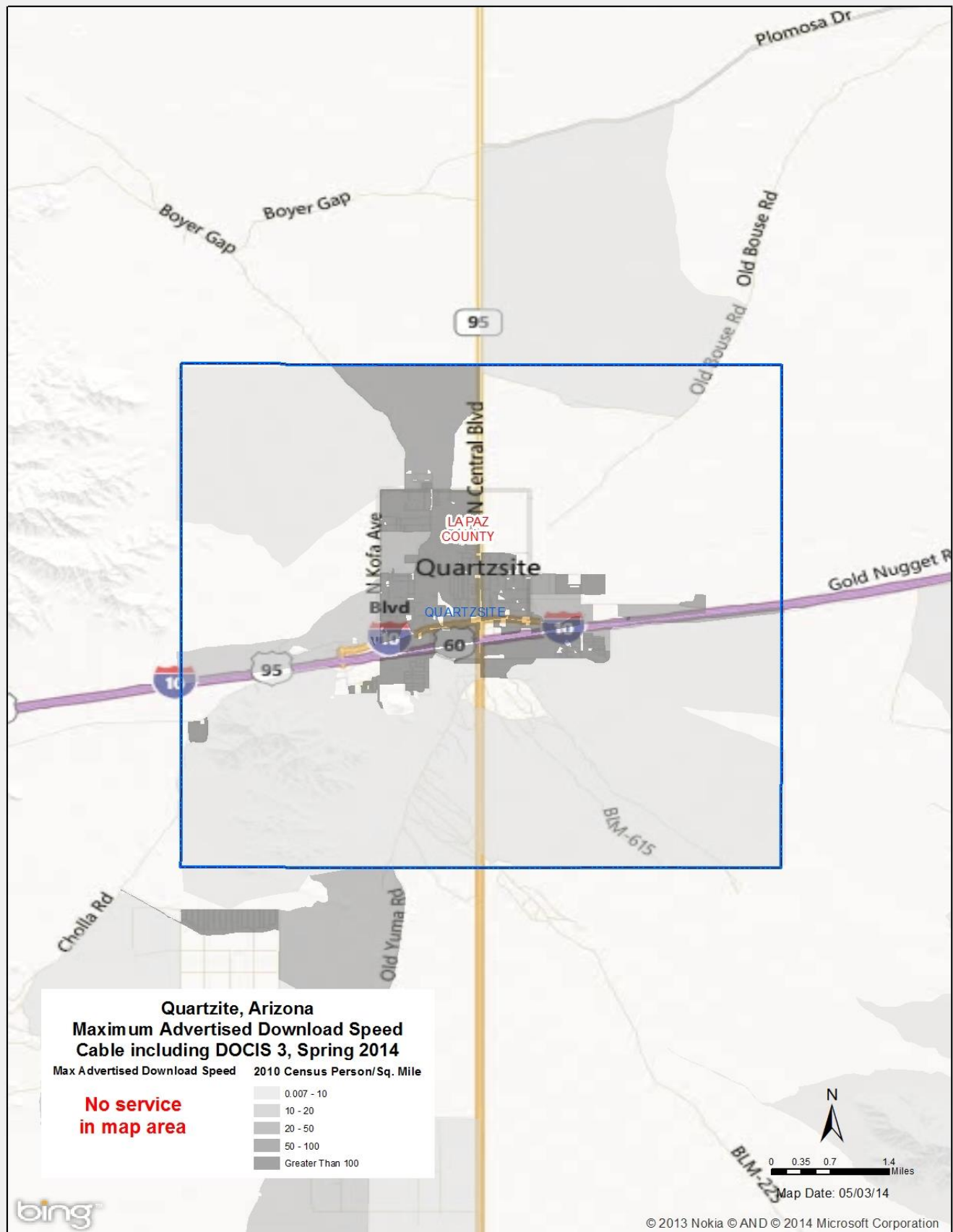
0.007 - 10
 10 - 20
 20 - 50
 50 - 100
 Greater Than 100

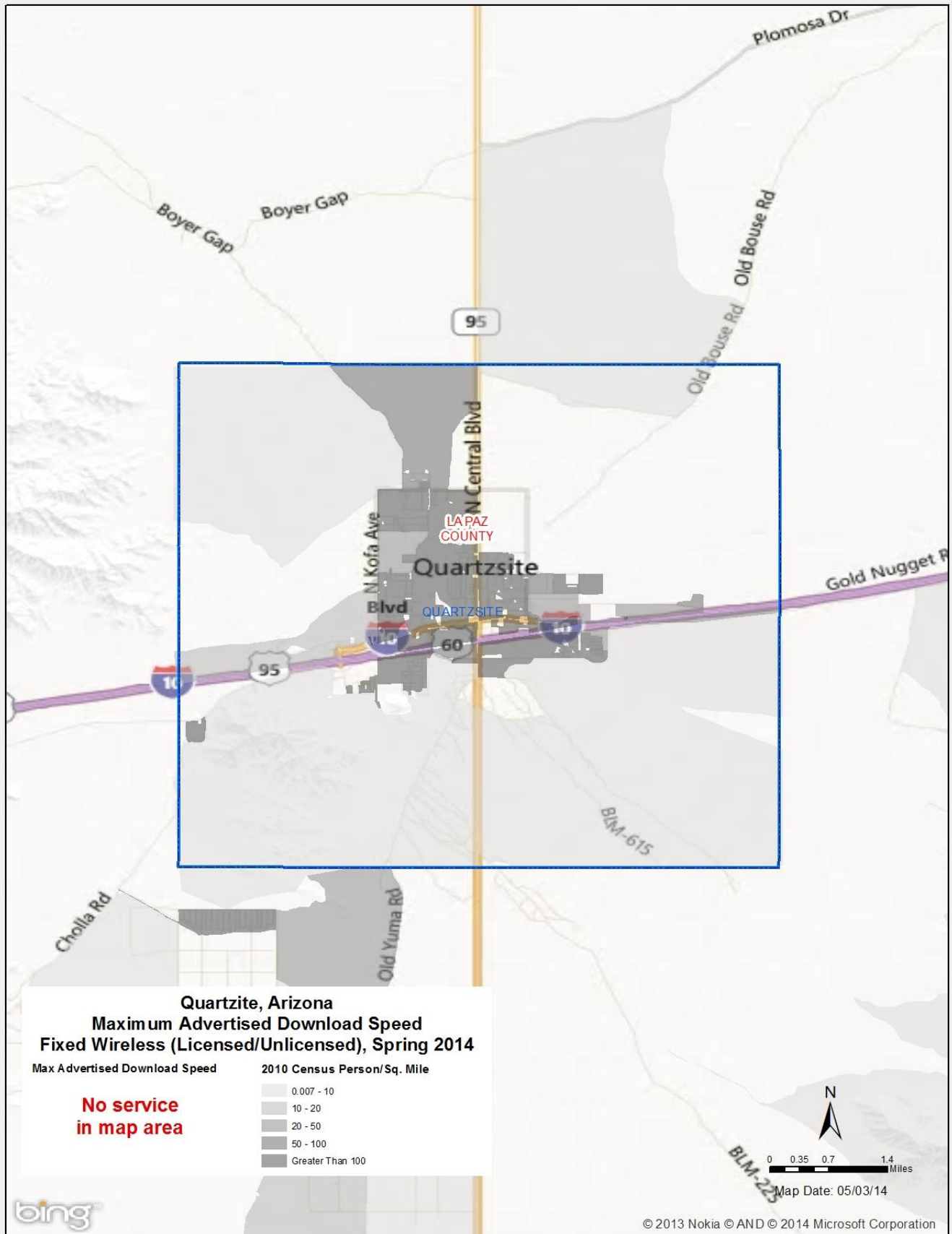


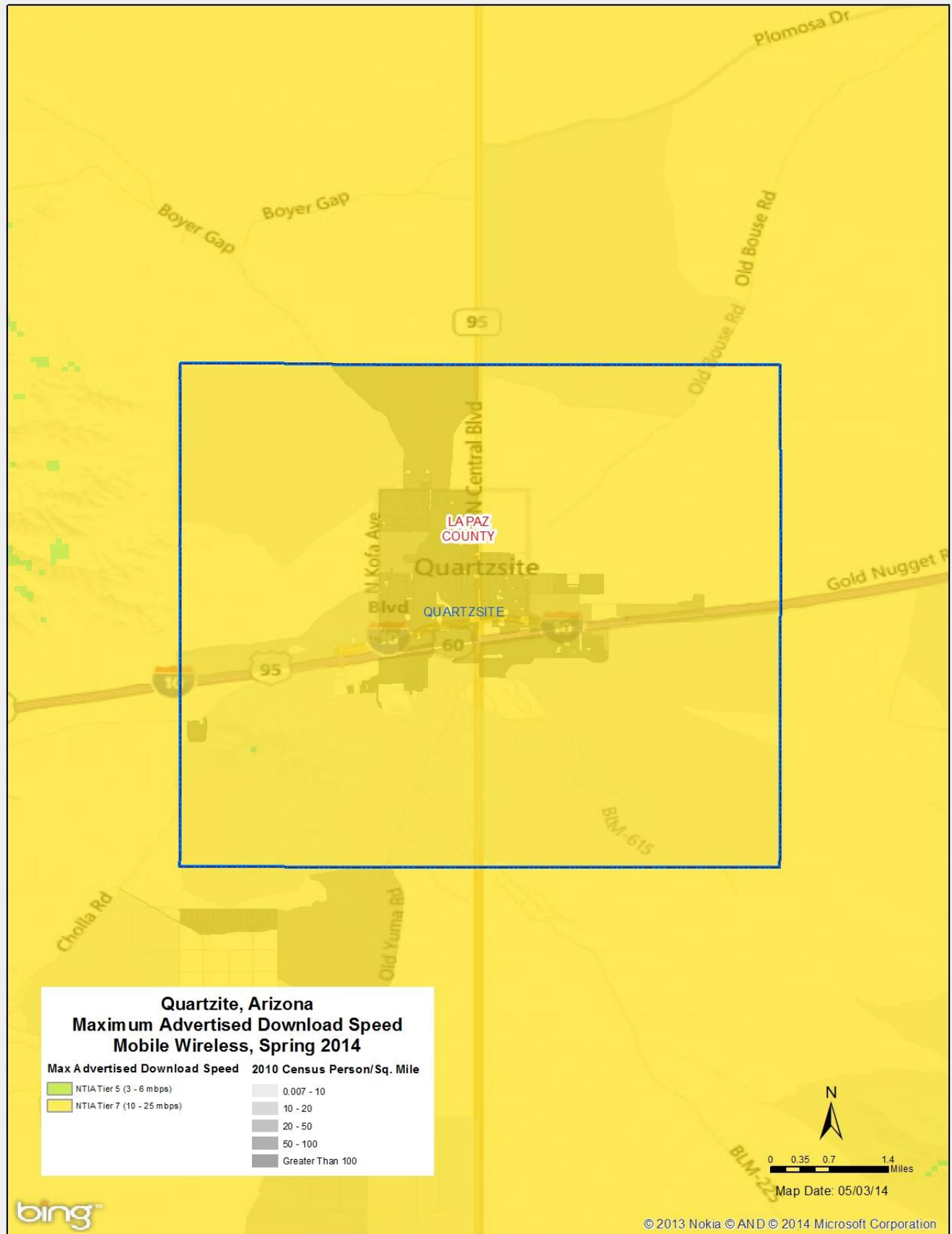












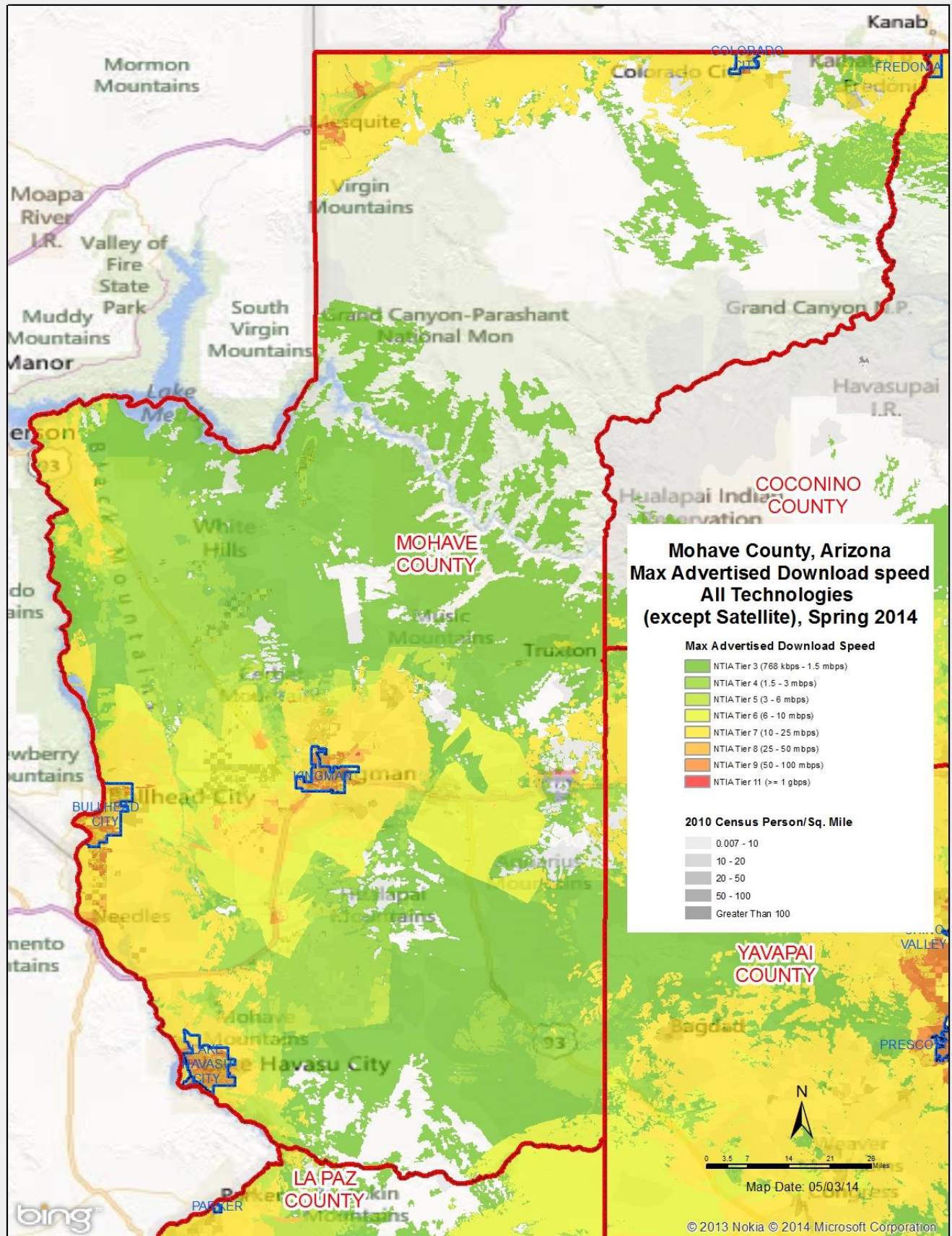
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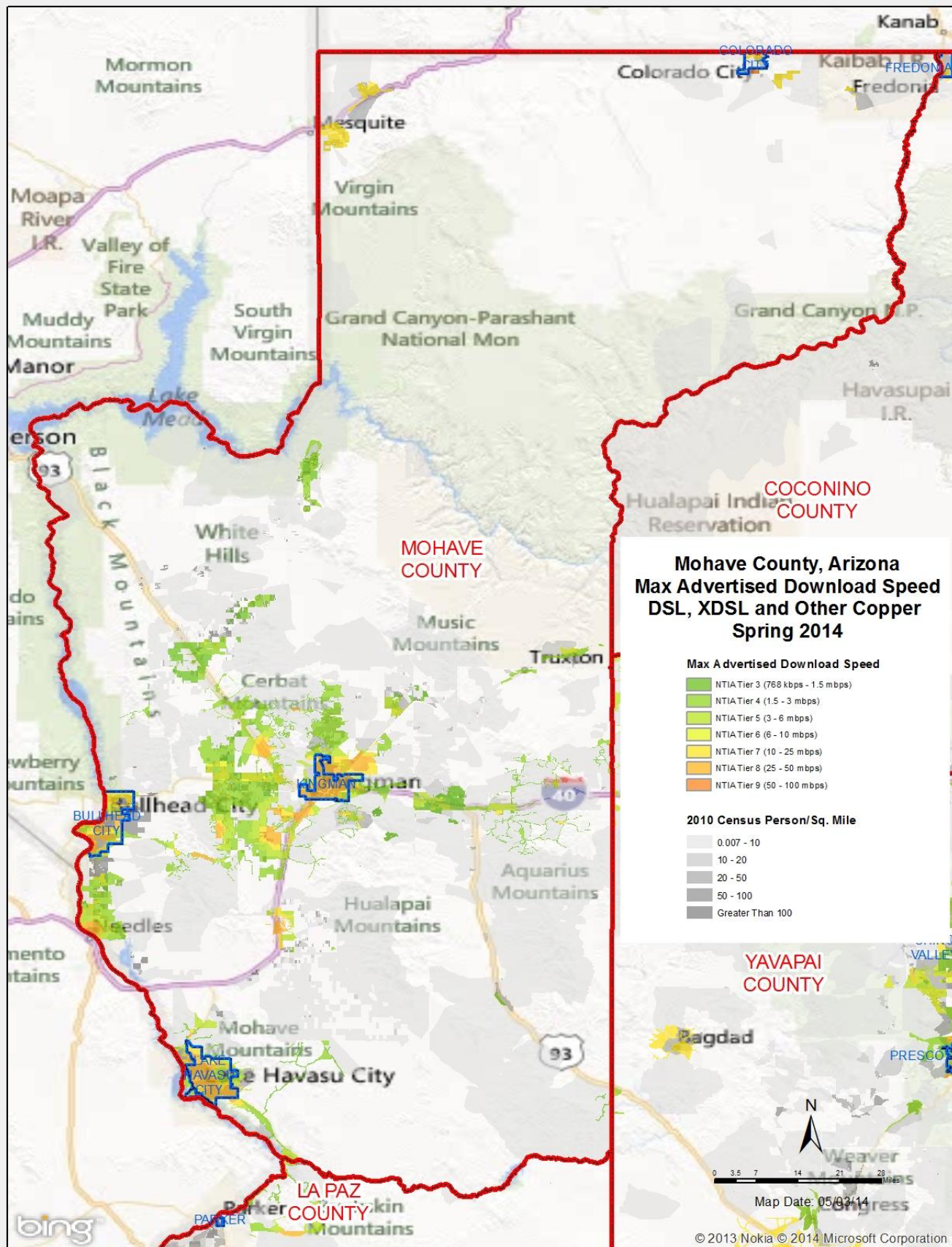
Mohave County

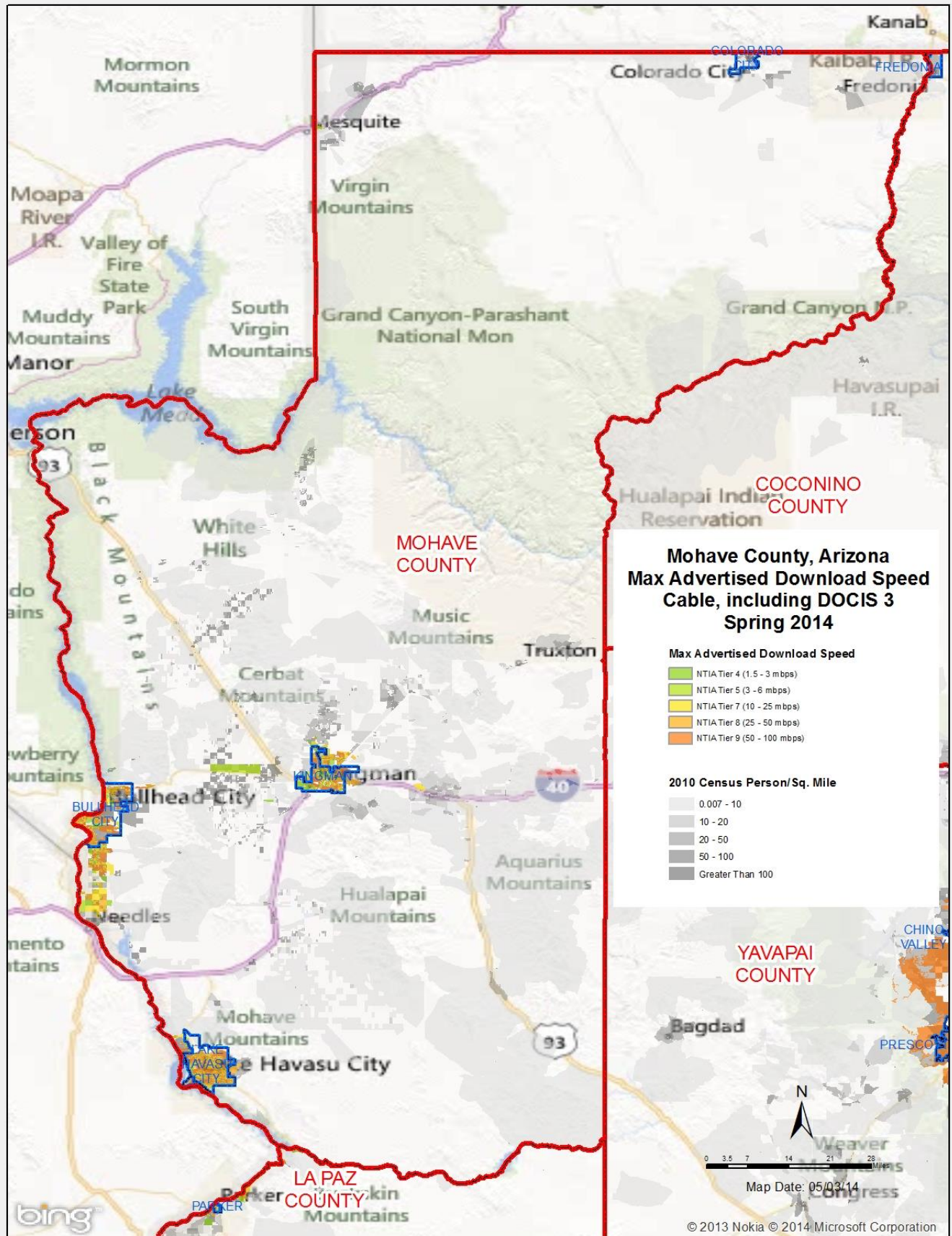
Broadband Coverage for Spring 2014

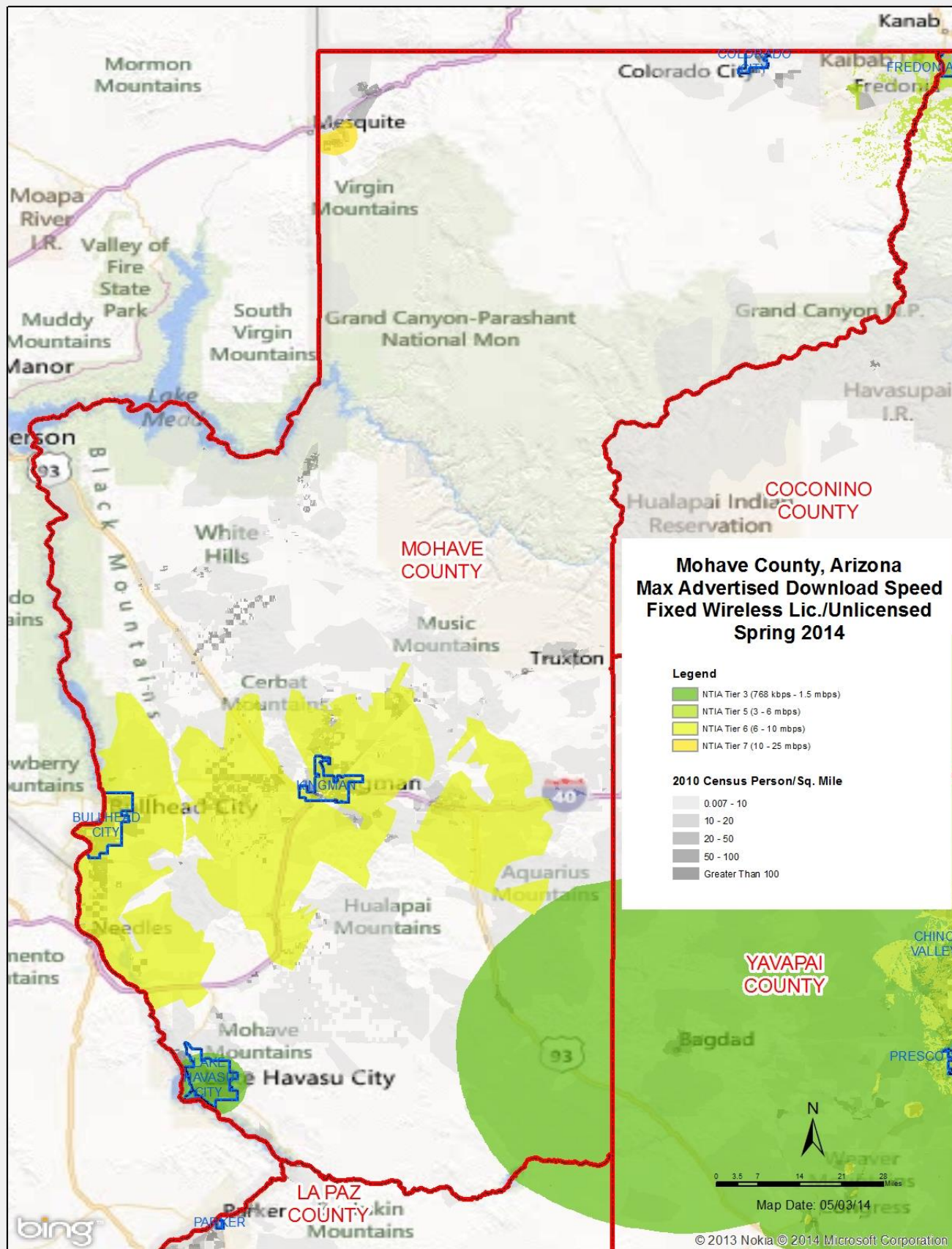
	Mohave County		State of Arizona	
All Broadband Tech (Except Satellite)	Population	Household	Population	Household
≥ 768 Kbps Down	99.97%	99.94%	99.55%	99.56%
≥ 3 Mbps Down	97.42%	96.19%	98.80%	98.59%
≥ 6 Mbps Down	96.93%	95.44%	98.32%	98.19%
≥ 10 Mbps Down	91.17%	89.84%	97.70%	97.41%
DSL, xDSL & Other Copper Tech	Population	Household	Population	Household
≥ 768 Kbps Down	90.34%	89.34%	93.65%	93.33%
≥ 3 Mbps Down	83.02%	81.67%	89.03%	88.29%
≥ 6 Mbps Down	67.60%	65.98%	82.36%	81.09%
≥ 10 Mbps Down	62.98%	61.56%	73.90%	72.46%
Cable Modem Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	77.58%	77.33%	89.25%	88.66%
≥ 3 Mbps Down	75.41%	75.12%	89.03%	88.41%
≥ 6 Mbps Down	73.68%	73.66%	88.95%	88.34%
≥ 10 Mbps Down	73.68%	73.66%	88.95%	88.34%
Fixed Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	90.71%	91.33%	94.68%	94.39%
≥ 3 Mbps Down	63.21%	60.40%	62.00%	62.87%
≥ 6 Mbps Down	63.04%	60.28%	53.70%	54.57%
≥ 10 Mbps Down	0.59%	0.47%	5.85%	5.85%
Mobile Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	99.93%	99.91%	98.87%	99.01%
≥ 3 Mbps Down	96.23%	94.81%	97.46%	97.26%
≥ 6 Mbps Down	90.78%	89.40%	97.13%	96.79%
≥ 10 Mbps Down	99.93%	99.91%	97.13%	96.79%
	Population Count	Household Count	Population Count	Household Count
County Totals (2010 Census)	200,186	110,911	6,392,017	2,844,526

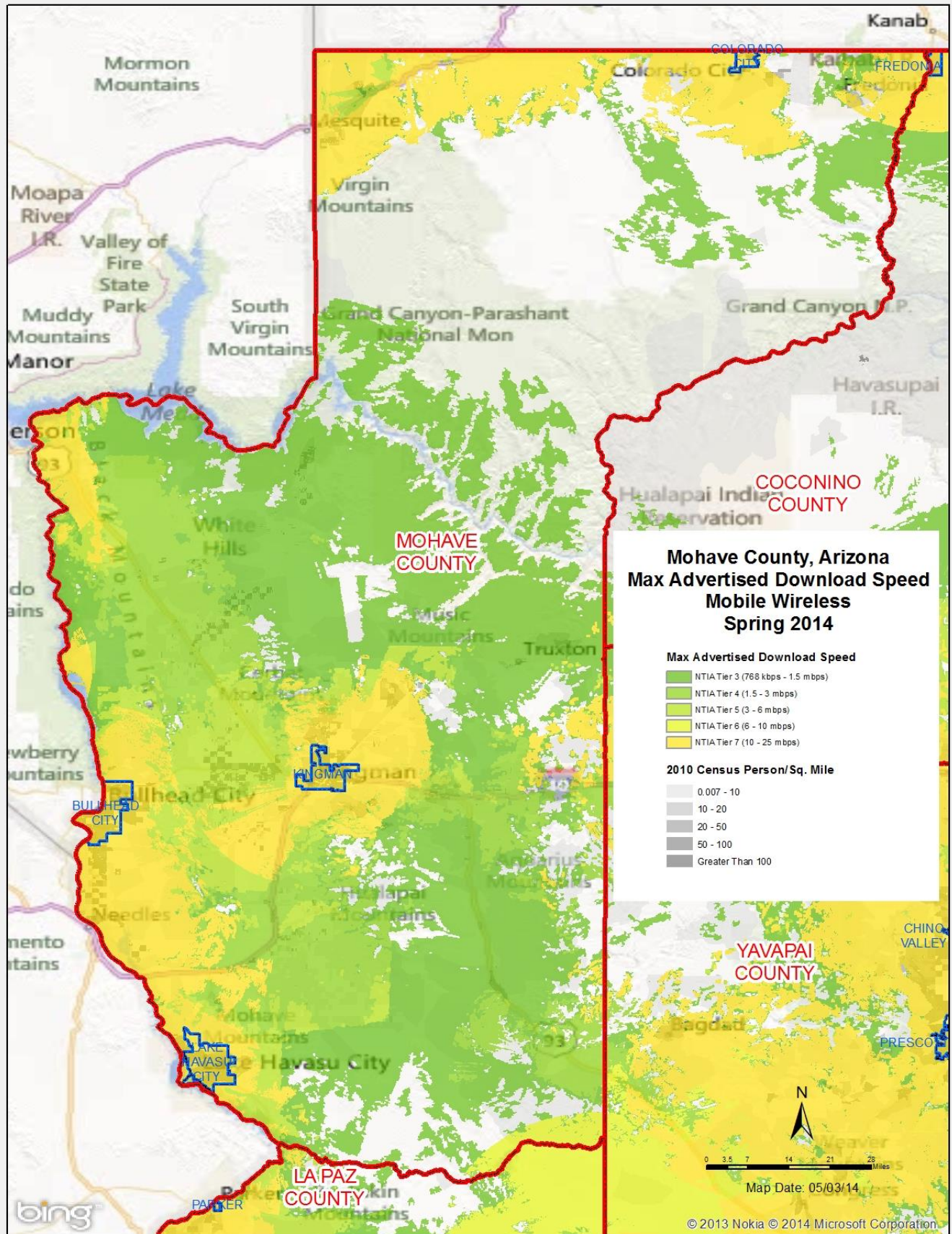
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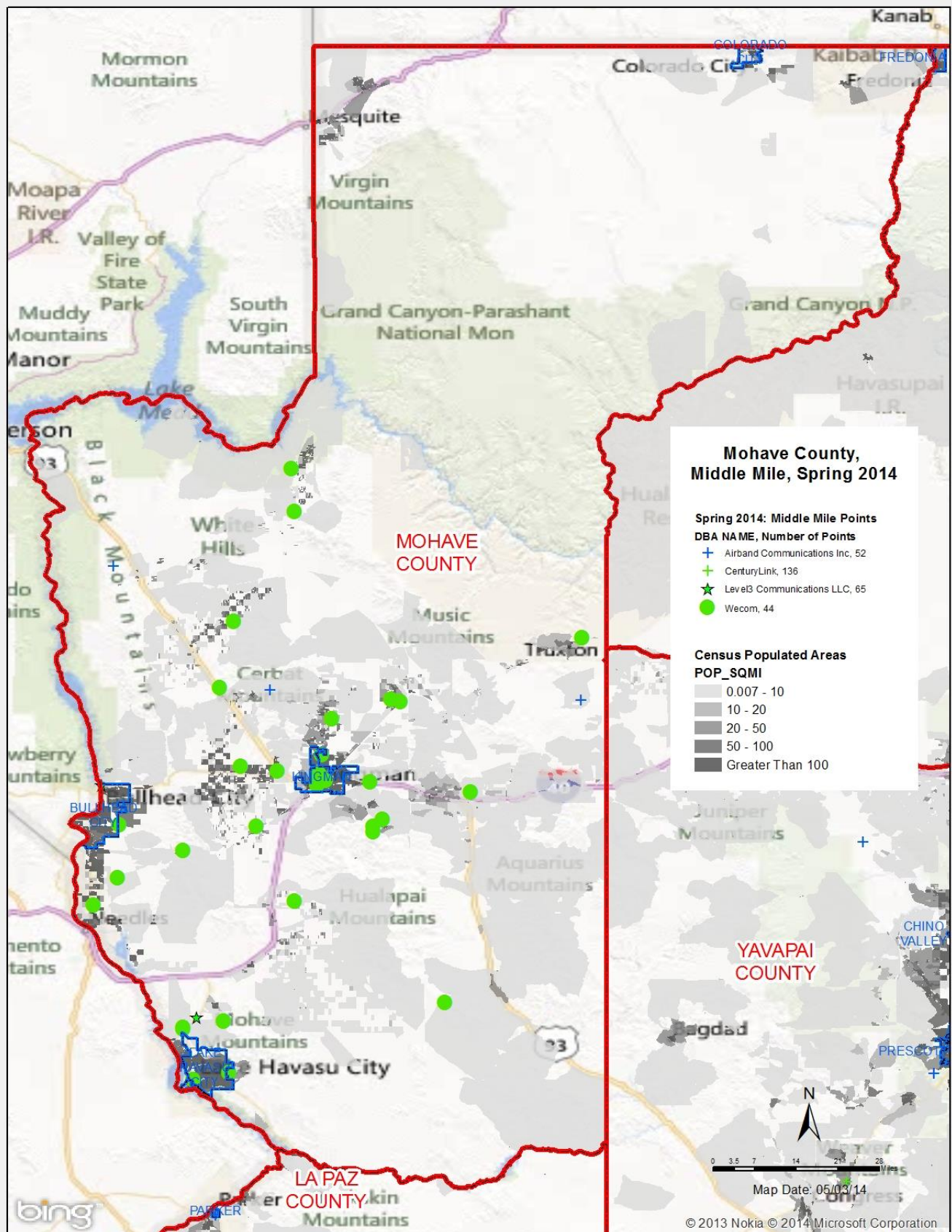




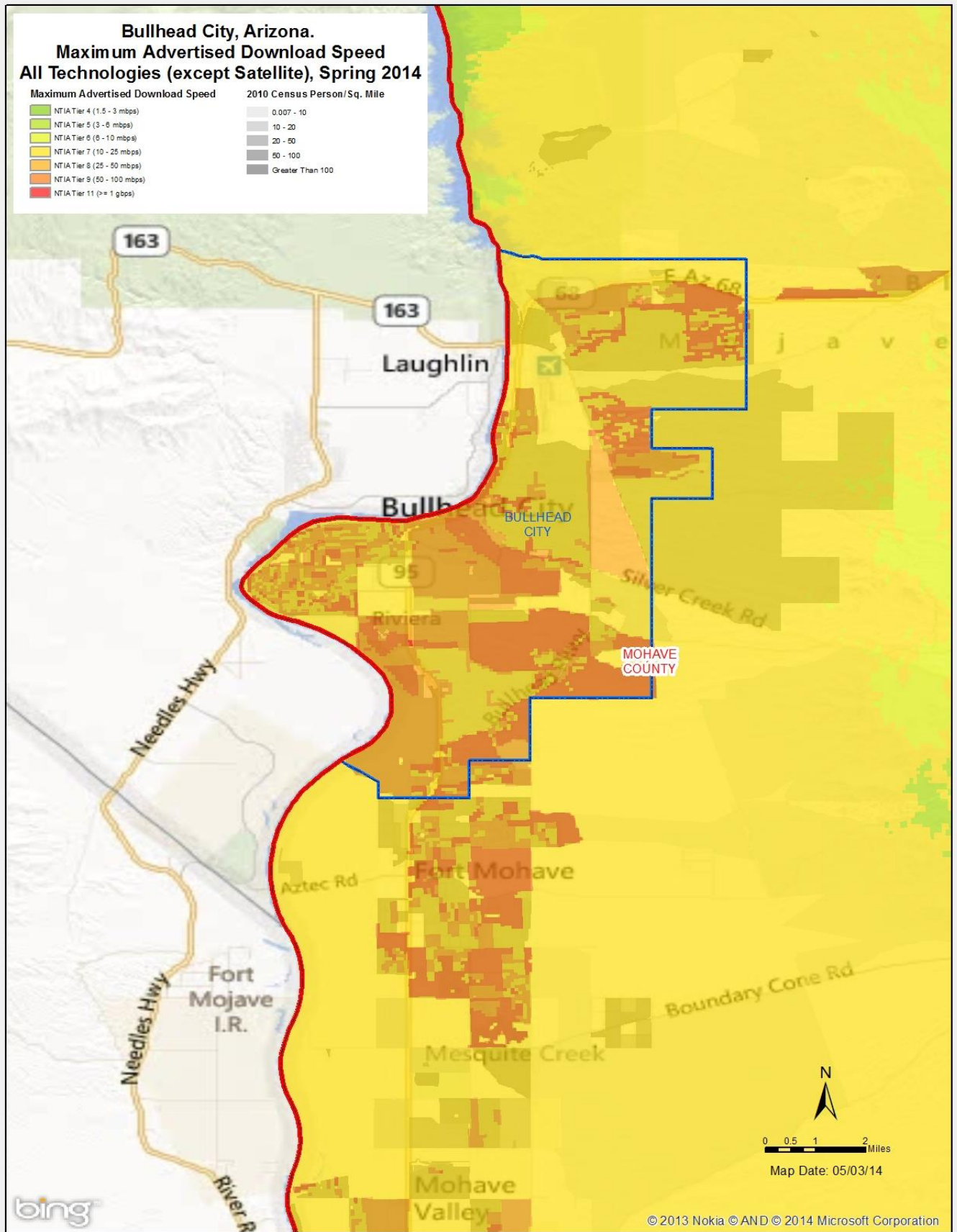
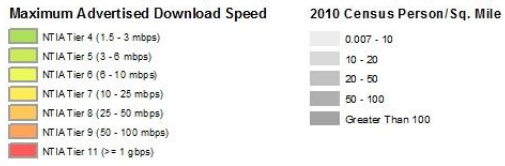




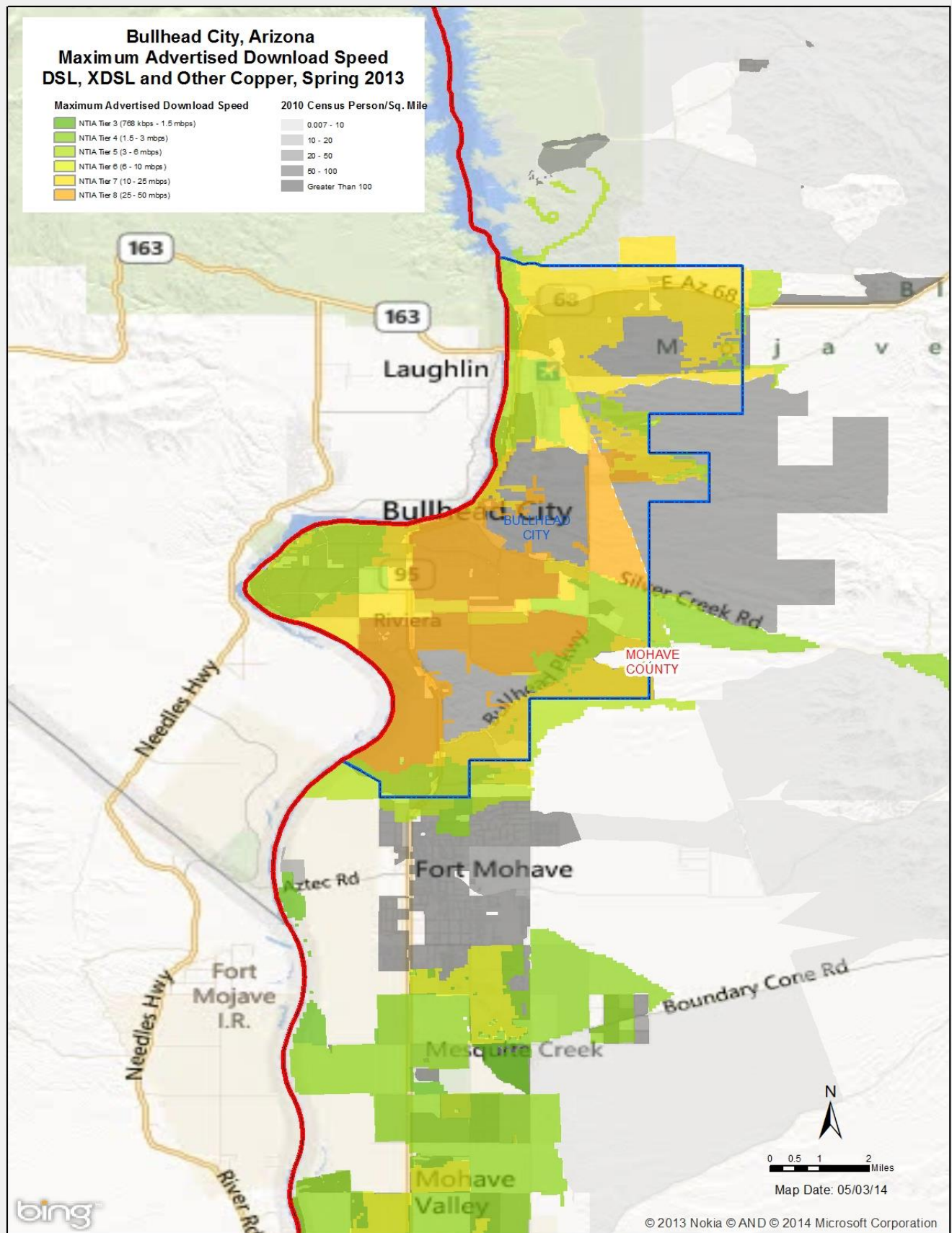
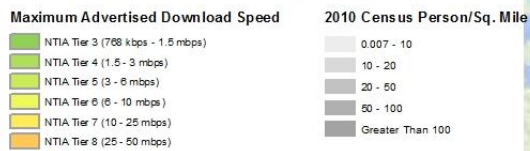


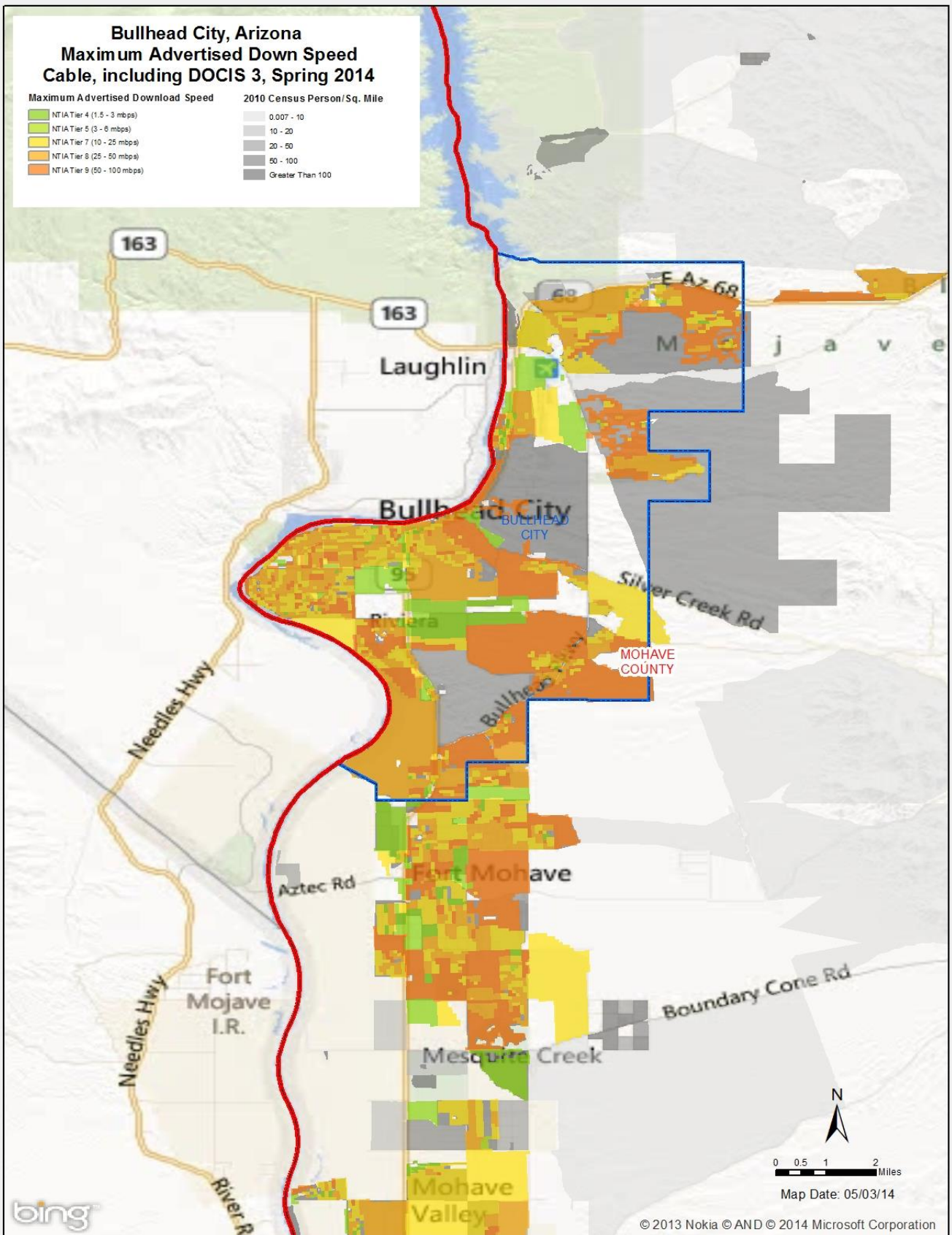


Bullhead City, Arizona.
Maximum Advertised Download Speed
All Technologies (except Satellite), Spring 2014



Bullhead City, Arizona **Maximum Advertised Download Speed** **DSL, XDSL and Other Copper, Spring 2013**

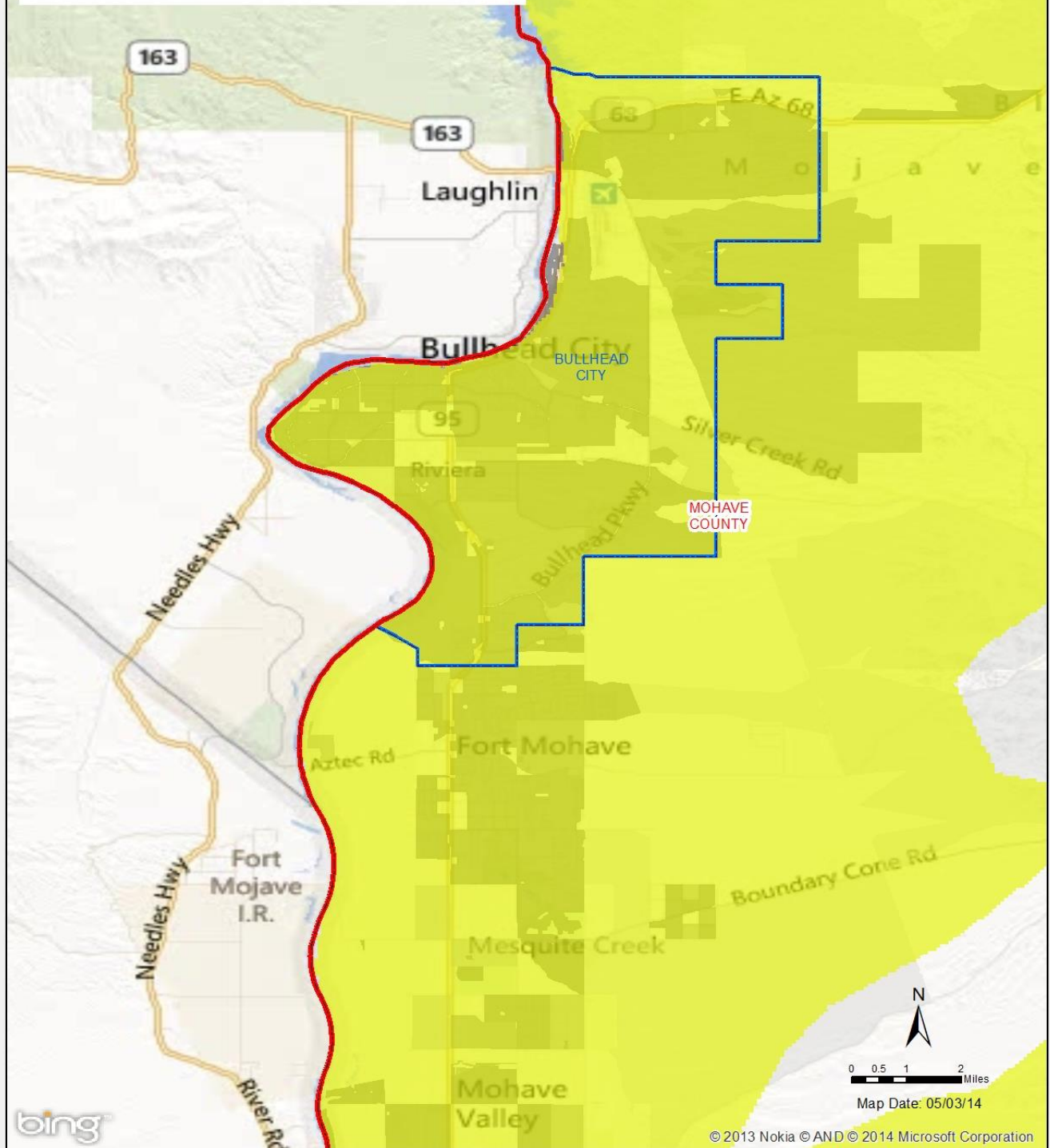




**Bullhead City, Arizona
Maximum Download Speed
Fixed Wireless (Licensed/Unlicensed), Spring 2014**

Max Advertised Download Speed
NTIA Tier 6 (5 - 10 mbps)

2010 Census Person/Sq. Mile
0.007 - 10
10 - 20
20 - 50
50 - 100
Greater Than 100



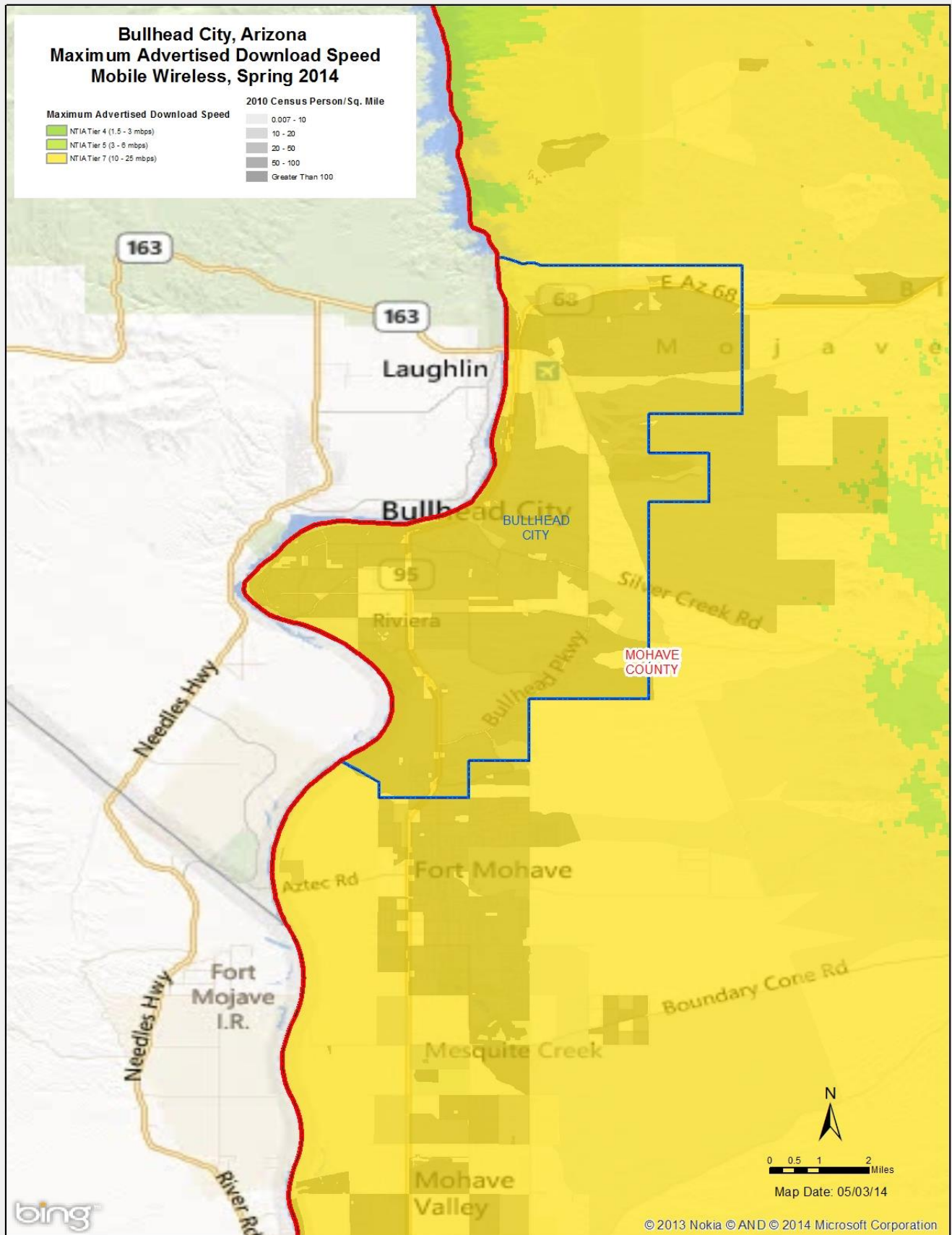
Bullhead City, Arizona **Maximum Advertised Download Speed** **Mobile Wireless, Spring 2014**

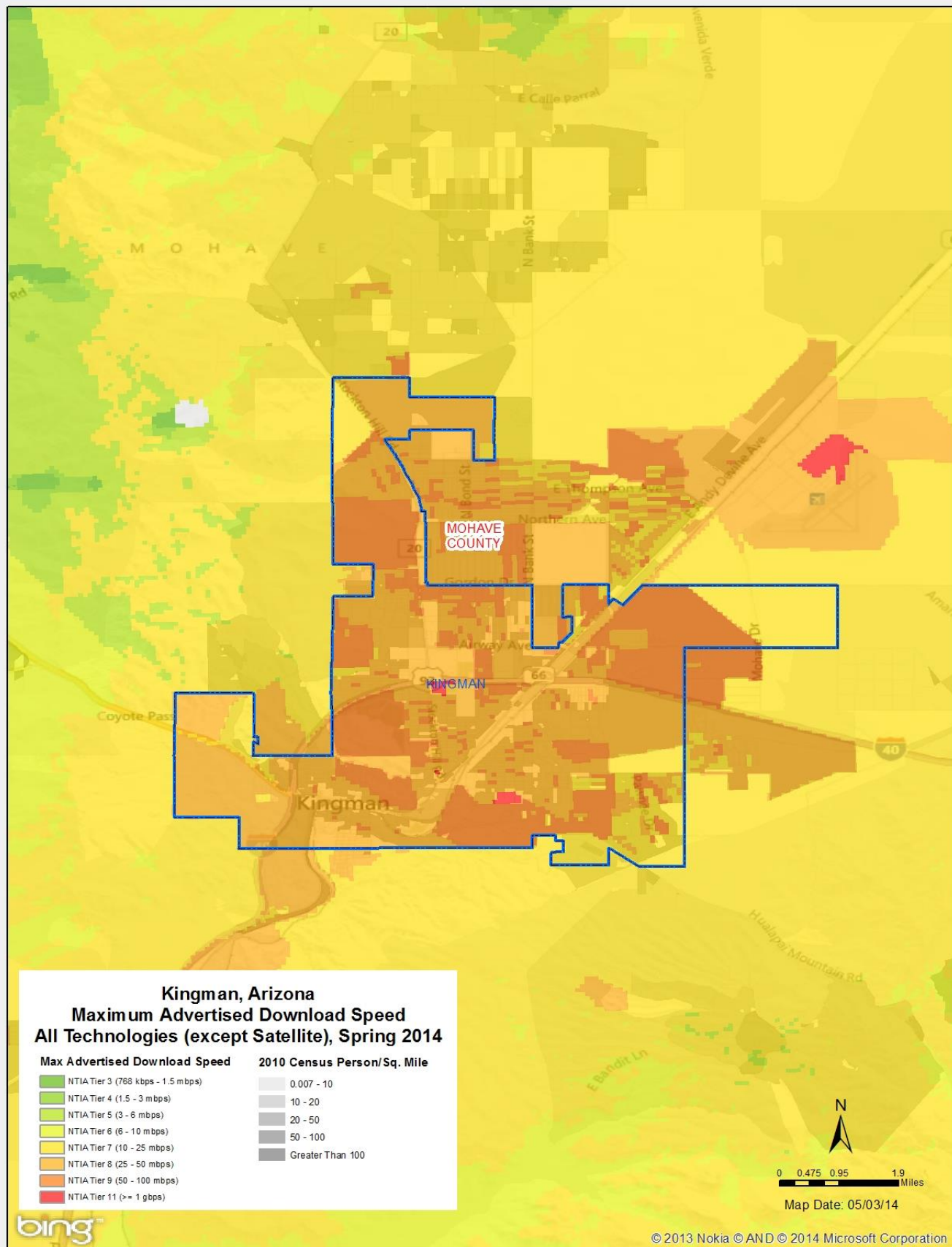
Maximum Advertised Download Speed

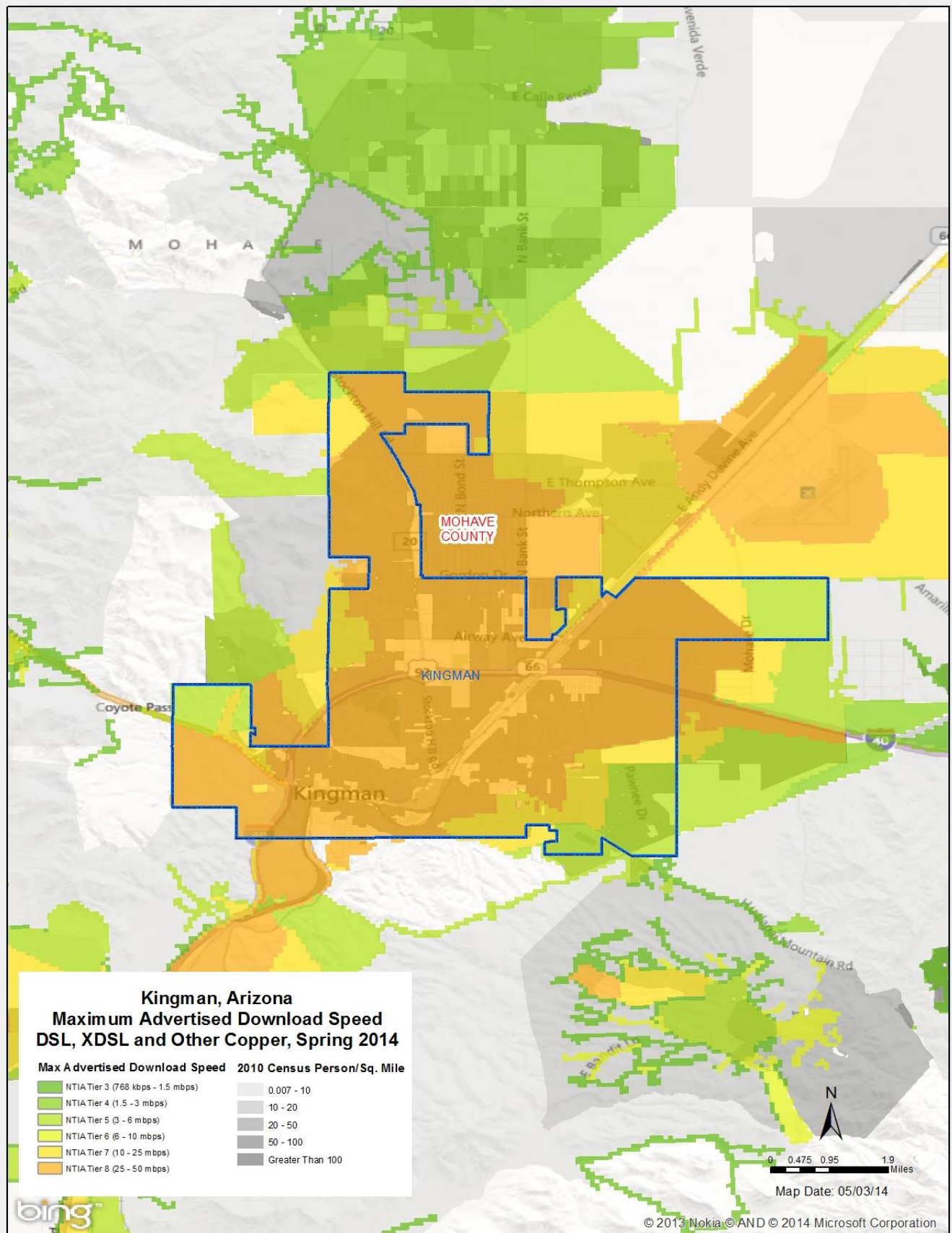
- NTIA Tier 4 (1.5 - 3 mbps)
- NTIA Tier 5 (3 - 6 mbps)
- NTIA Tier 7 (10 - 25 mbps)

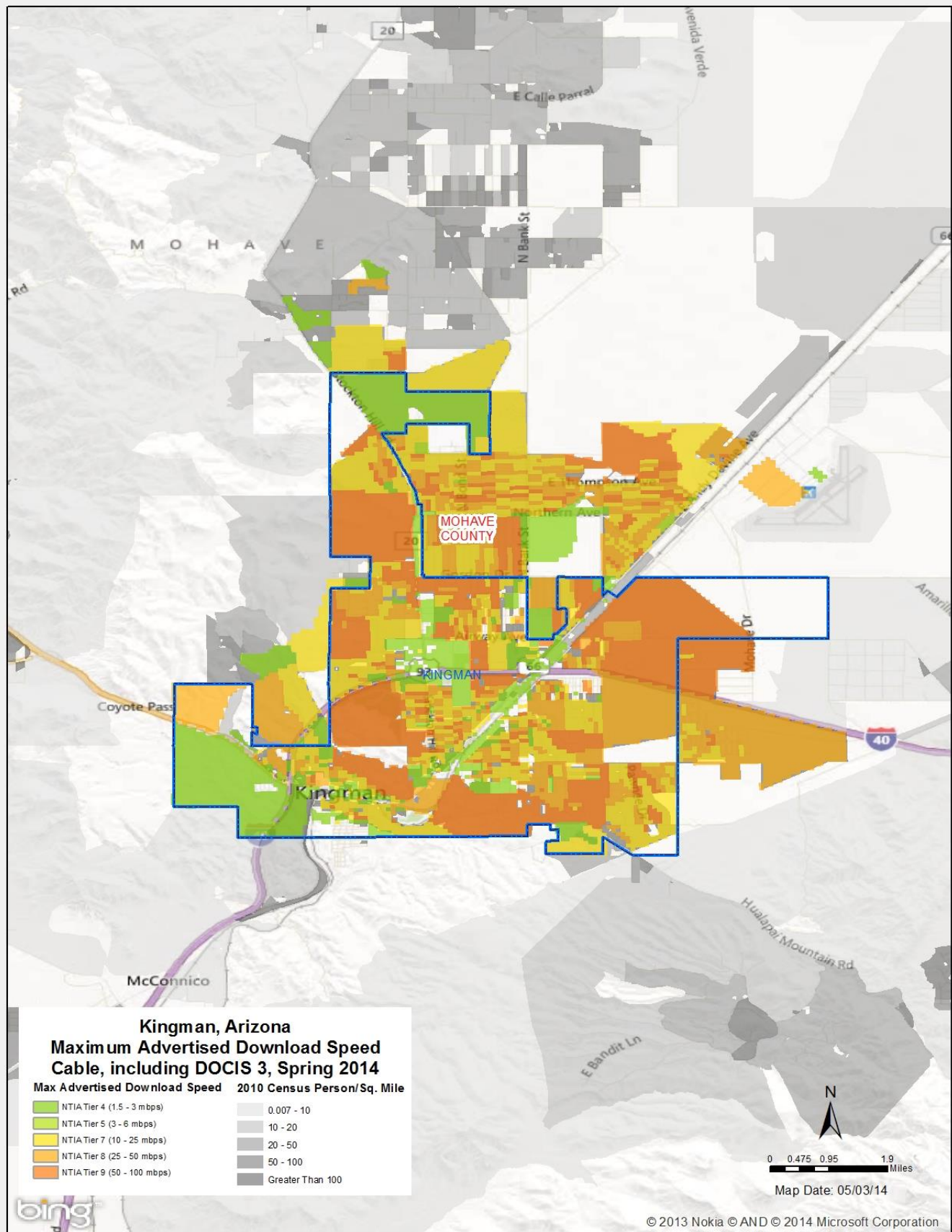
2010 Census Person/Sq. Mile

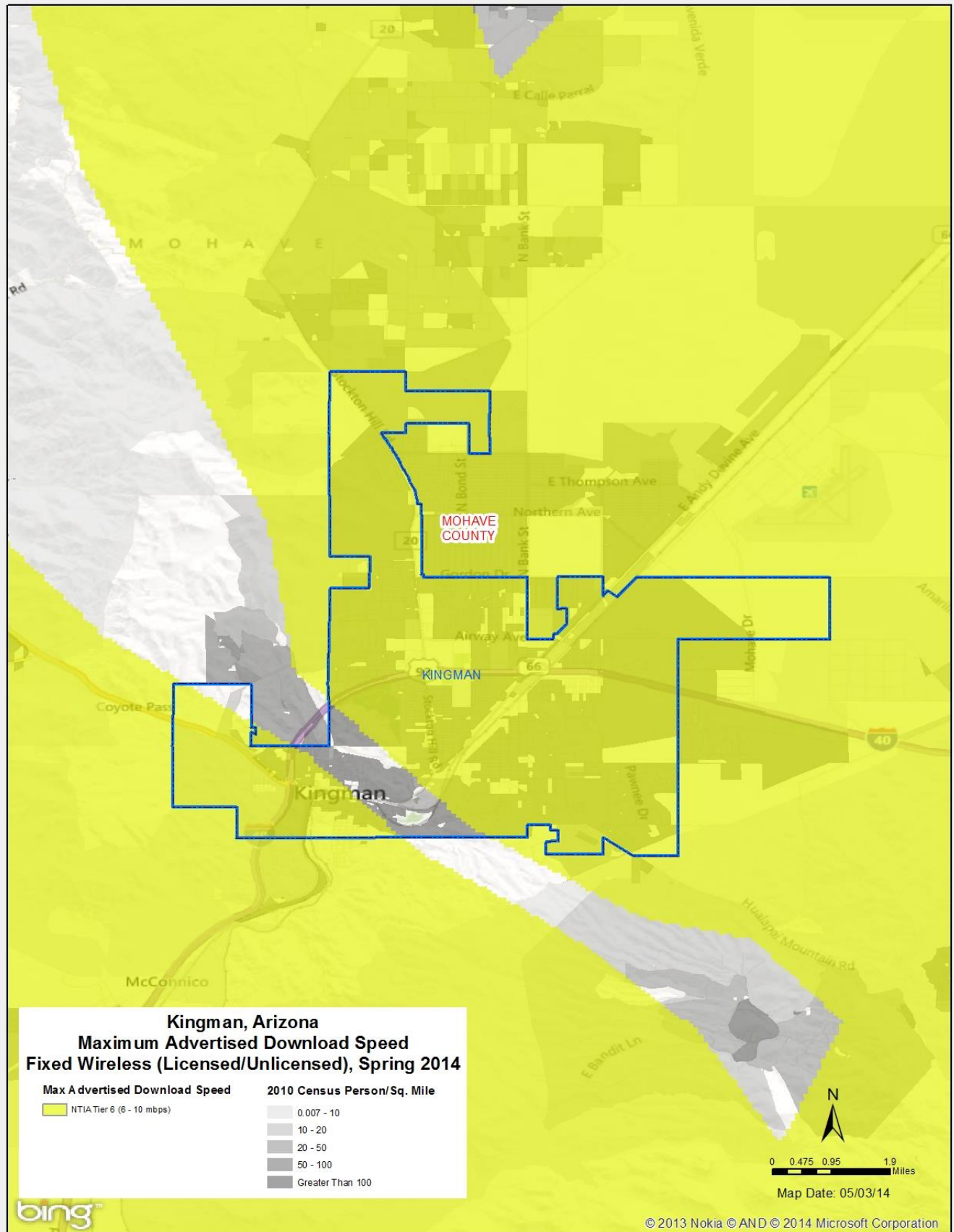
- 0.007 - 10
- 10 - 20
- 20 - 50
- 50 - 100
- Greater Than 100

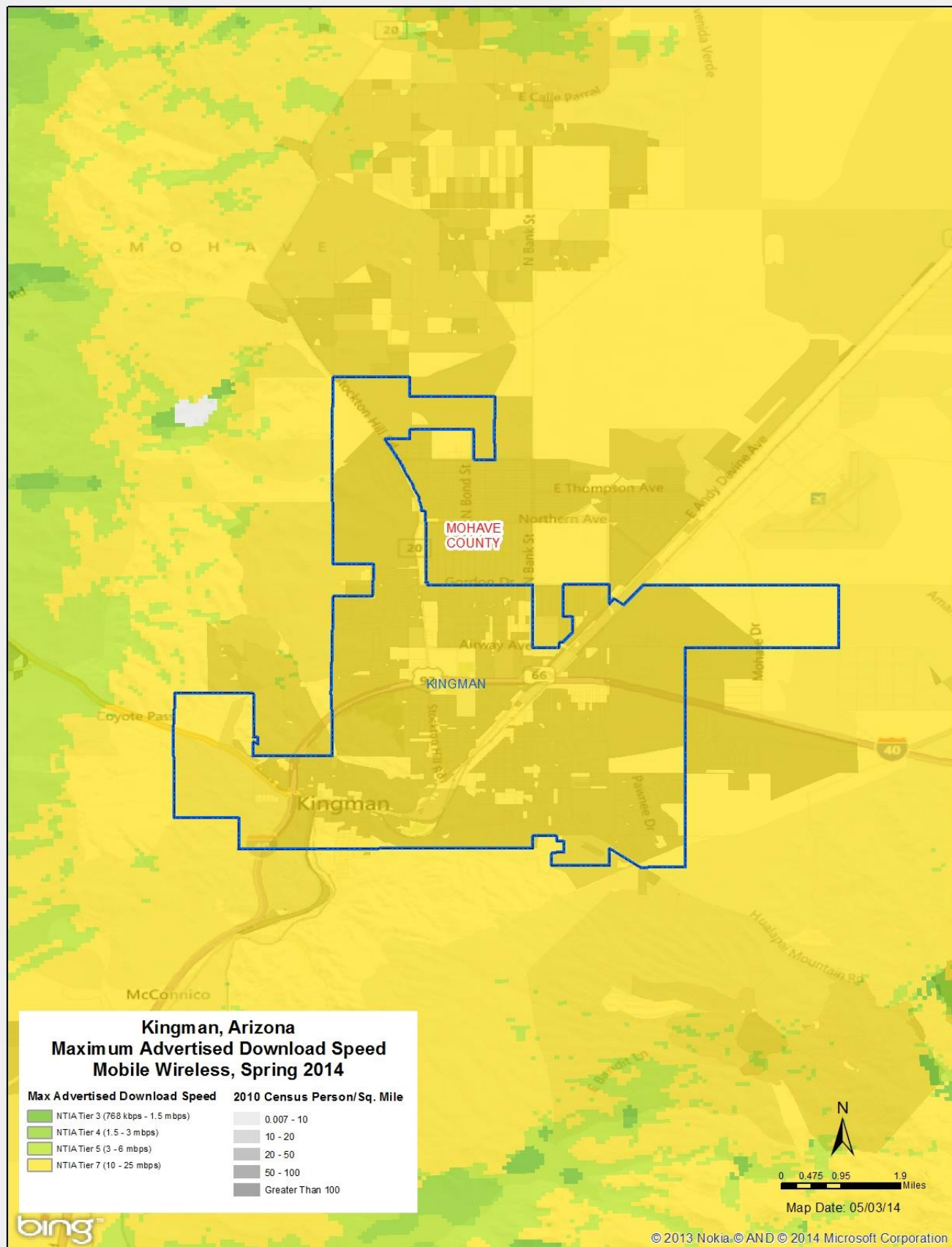


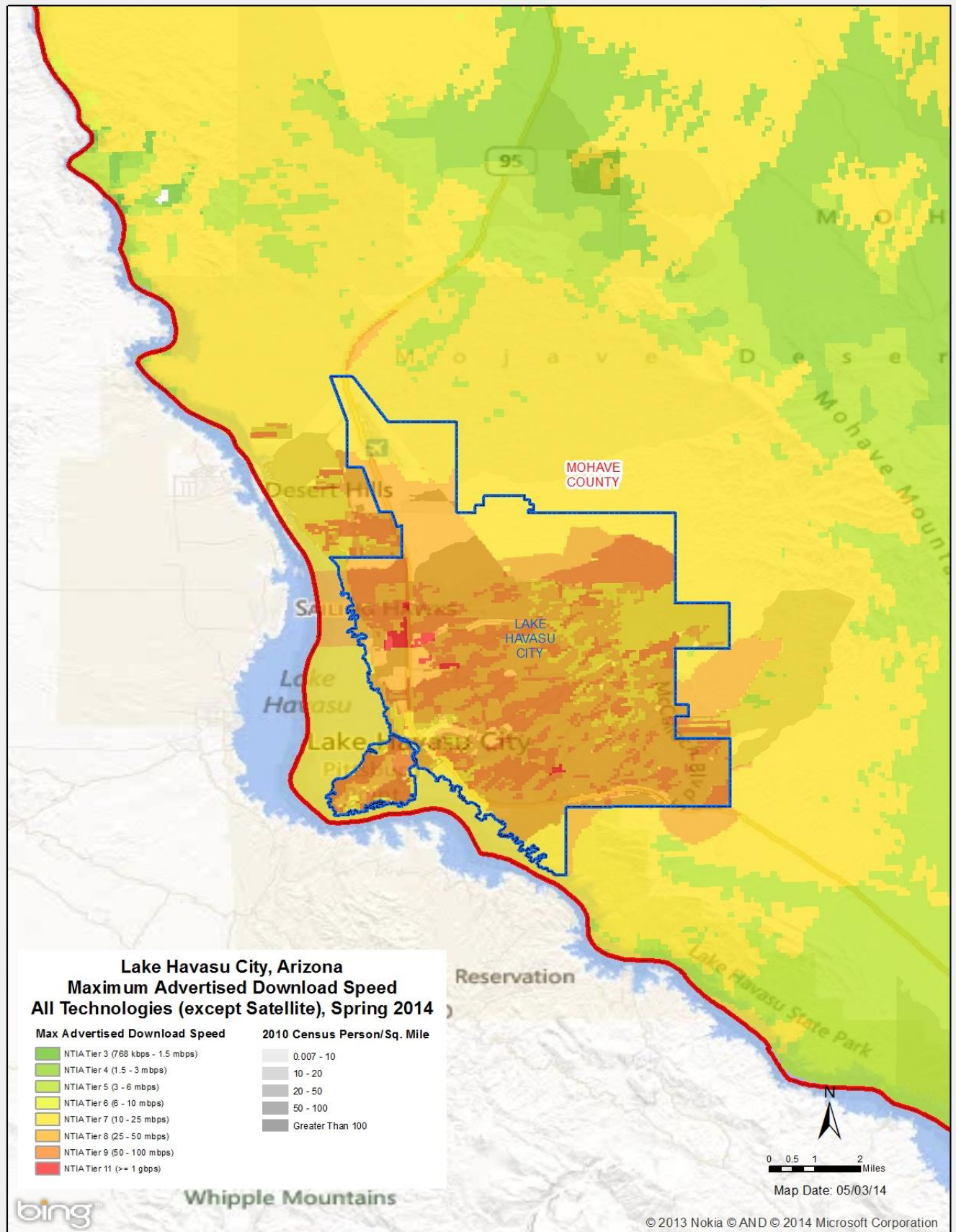


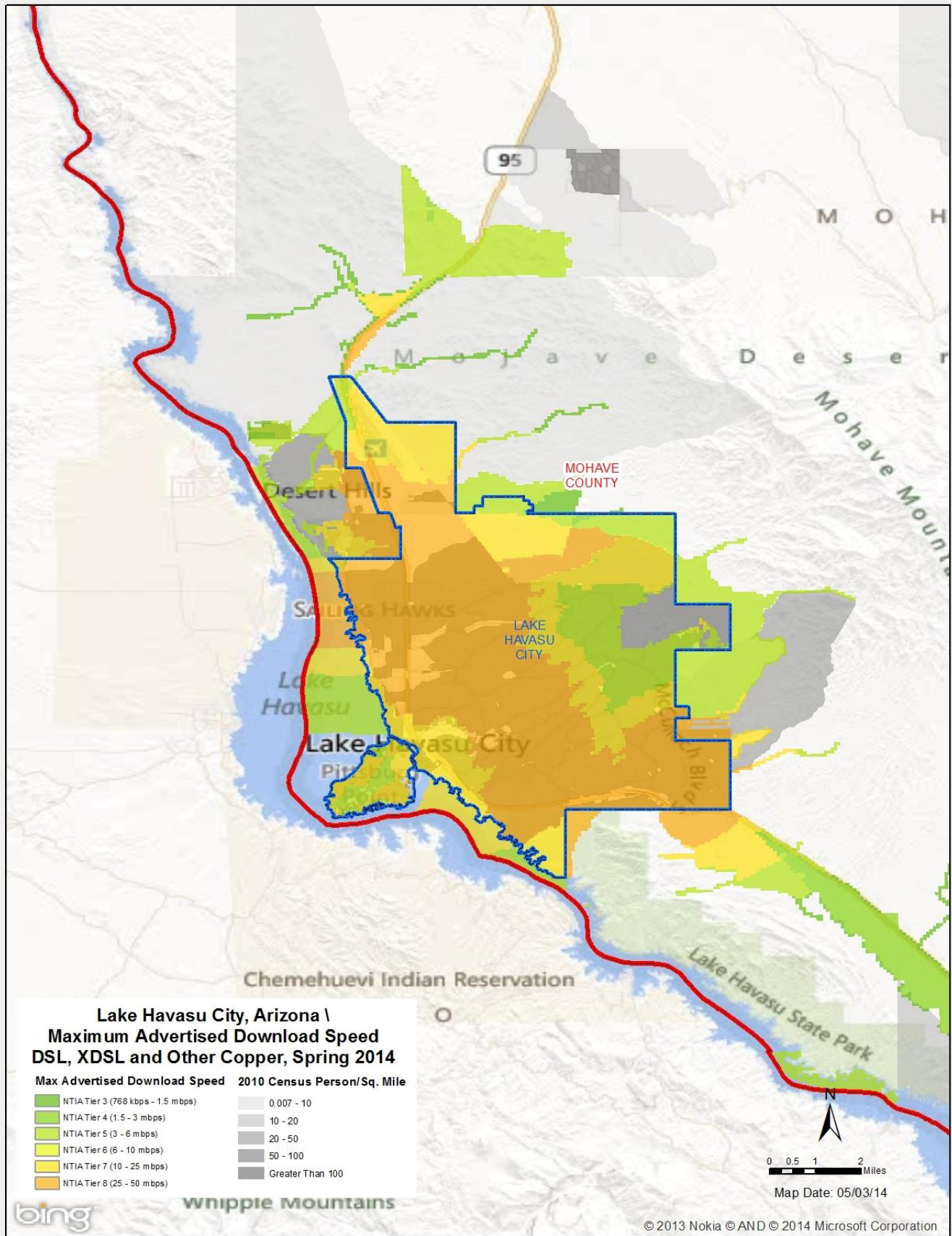


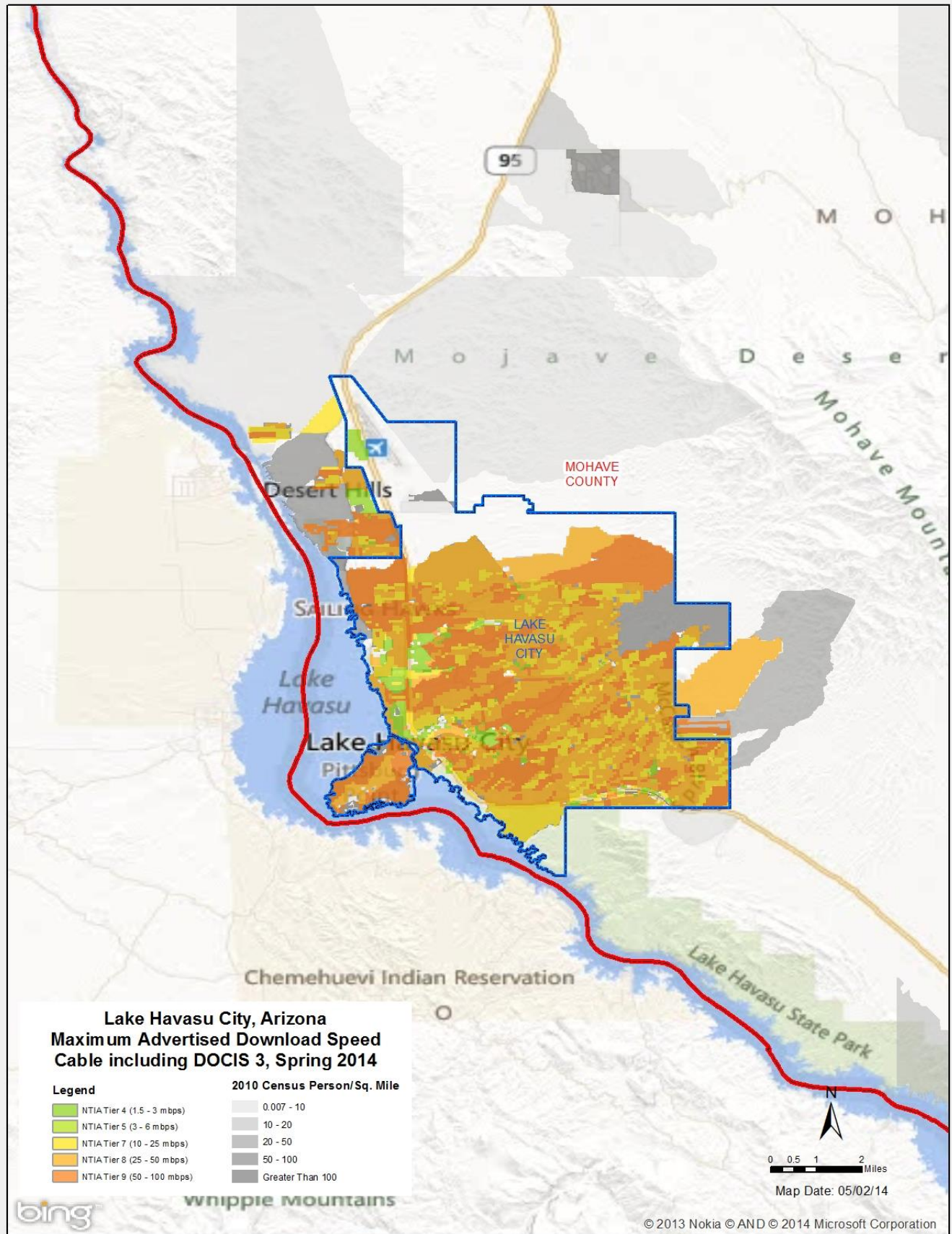


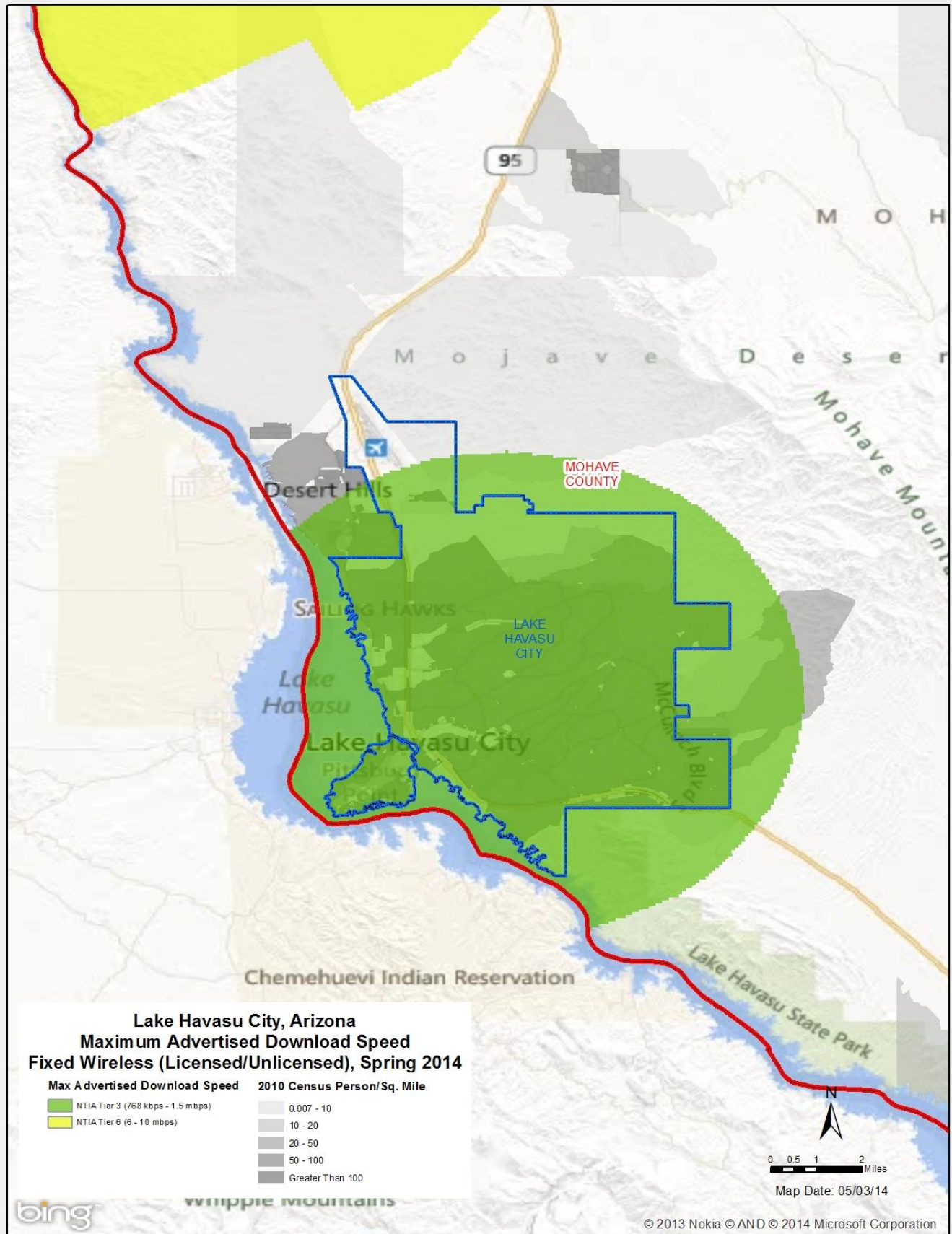


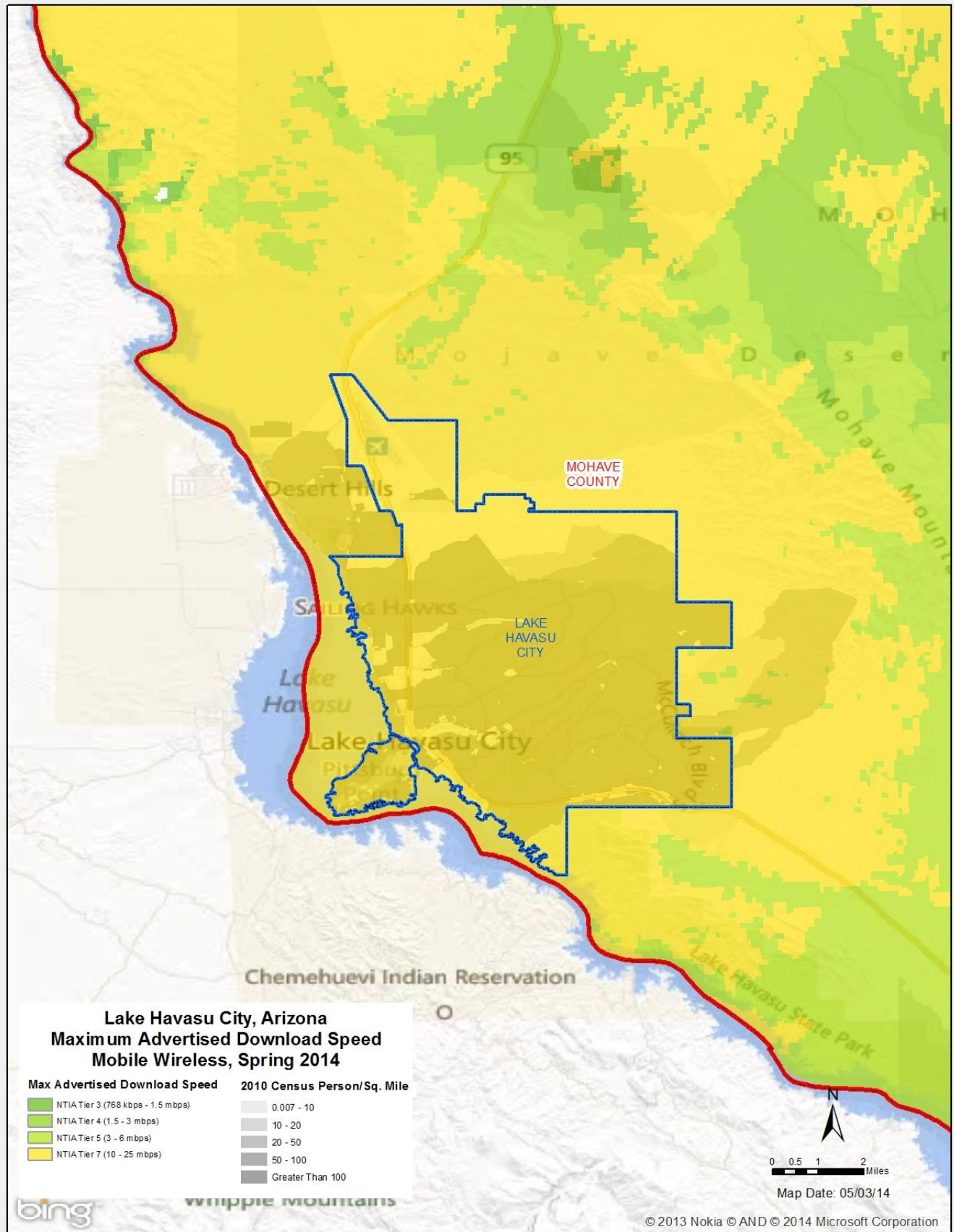












State of Arizona Supplemental Broadband Coverage Maps for Spring 2014

Optical Carrier/Fiber to End User Technologies

Satellite Technologies

Maximum Provider Count Heat Map

